

# SDYE、SDYH、SDYZ pressure sensor(SDYE、SDYH、SDYZ系列压力传感器)

|                       |                                                                                            |                                             |                   |         |
|-----------------------|--------------------------------------------------------------------------------------------|---------------------------------------------|-------------------|---------|
| Picture(图片)           |          |                                             |                   |         |
|                       | Type code(系列)                                                                              | SDYE-XX                                     | SDYH-P0           | SDYZ-C1 |
| Specification(性能参数)   |                                                                                            |                                             |                   |         |
| Pressure range(量程范围)  | 0-160MPa,0-200MPa                                                                          | 0-350KPa,Max0-100MPa                        | ≥100MPa,Max250MPa |         |
| Pressure unit(压力单位)   | K:KPa, M:MPa, B:bar, P:PSi                                                                 |                                             |                   |         |
| Power supply(供电)      | 5V                                                                                         |                                             |                   |         |
| Output(输出类型)          | 0.5V-4.5V                                                                                  |                                             |                   |         |
| Shell material(壳体材质)  | 17-4PH stainless steel/17-4PH不锈钢                                                           | 17-4PH/316L stainless steel/17-4PH/316L 不锈钢 |                   |         |
| Pressure nipple(压力接口) | no O-ring sealing, no welding,no silicone oil,keep out leakage trouble/无O型圈, 无焊接,无硅油,无泄漏隐患 |                                             |                   |         |
| Connection(连接方式)      | C1:1m cable(1m电缆线), P0 : packard connector(packard接头), XX:others(其它连接方式)                   |                                             |                   |         |
| Pipe size(接管口径)       | M18:M18X1.5, G:G3/8, X:others(其它机械接口)                                                      |                                             |                   |         |
| Feature(产品特点)         | High reliability, high overload capacity with internal buffer structure/高可靠性,高过载能力,内部缓冲结构  |                                             |                   |         |
| Shape structure(外形结构) | Variety/外形结构多样化                                                                            |                                             |                   |         |
| Application(典型应用)     |                                                                                            |                                             |                   |         |
| 1                     | Specal for large diesel engine/大型柴油发动机专用                                                   |                                             |                   |         |
| 2                     | Special for construction equipment/工程机械专用                                                  |                                             |                   |         |
| 3                     | leakage detecting equipment/检漏仪器                                                           |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |
|                       |                                                                                            |                                             |                   |         |