



**Part number: SEH000066 - Model: SHC/P-12L NPN+PNP BS LC5**



**TECHNICAL CHARACTERISTICS**

|                             |  |
|-----------------------------|--|
| Power supply:               | Direct current   |
| Working voltage:            | 10 ÷ 30 Vdc  |
| Sensibility:                | 50G  |
| Switching distance (mm):    | >10mm with M16 magnet />25mm with M20 magnet/>40mm with M30 magnet |
| Output logic:               | NPN+PNP  |
| Function:                   | BS (Bistable)  |
| Hysteresis :                | < = 15 G   |
| Max switching frequency:    | 500 Hz   |
| Repeatability:              | < = 3G   |
| Max output current:         | 200 mA (sum of the two output)                                     |
| Absorption:                 | < 15 mA @ 24Vdc  |
| Voltage drop:               | < 1.5 V  |
| Short circuit protection:   | Present  |
| Led indicator:              | Present  |
| Temperature limits:         | -25 ÷ +85 °C   |
| IP rating:                  | IP68   |
| Housing material:           | Threaded body: PLASTIC - Sensing area: PLASTIC                     |
| Mechanical characteristics: | M12x1  |
| Connection type:            | Cable 5 m  |
| Cable type:                 | 4 x 0.25 PVC   |
| Weigth:                     | 200 g  |



MORE THAN SENSORS



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WIRING DIAGRAM

