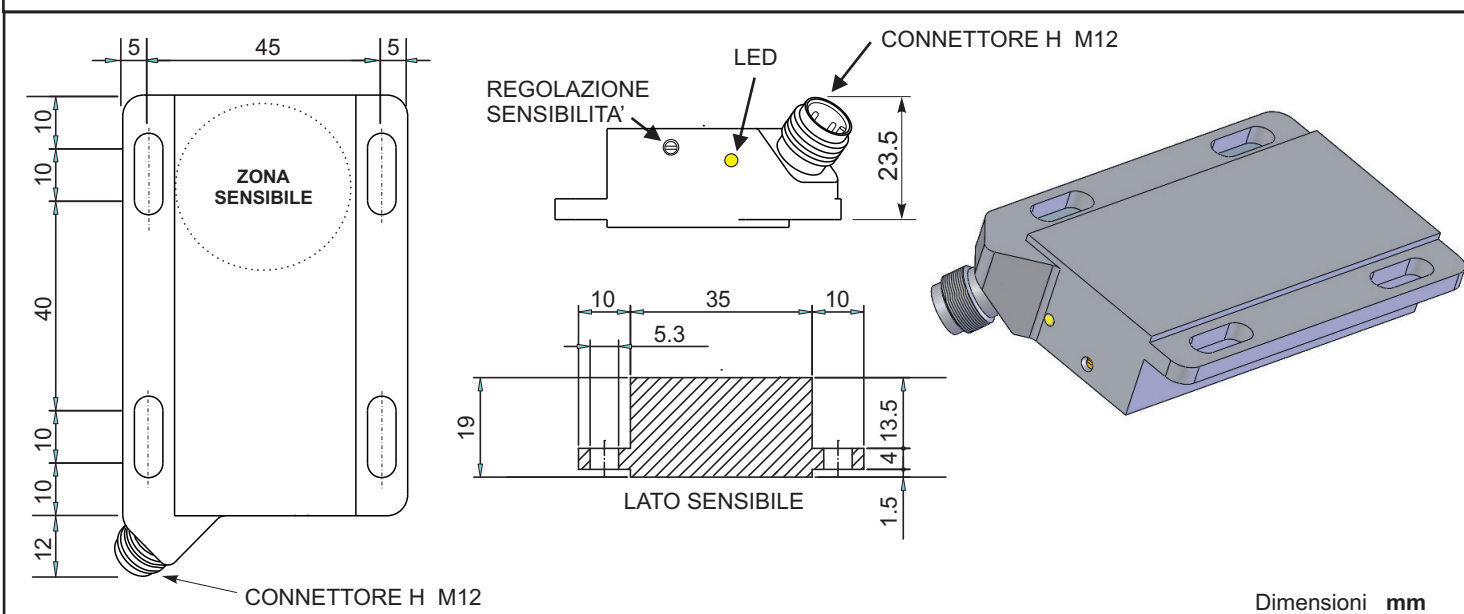
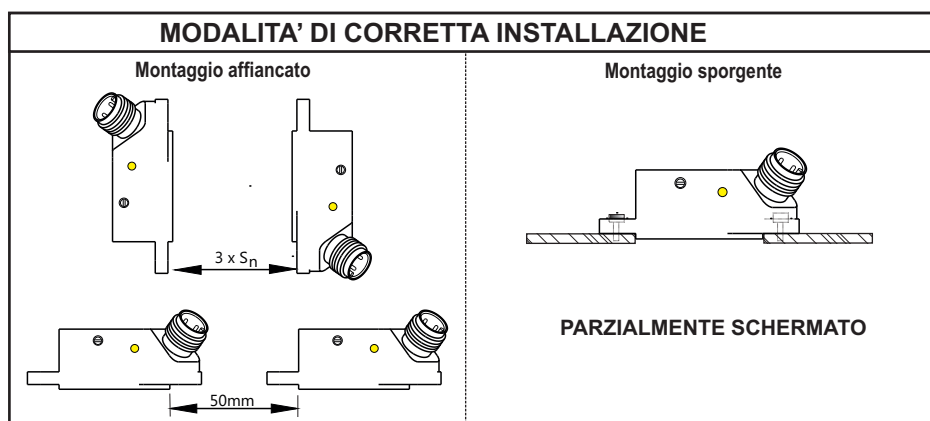
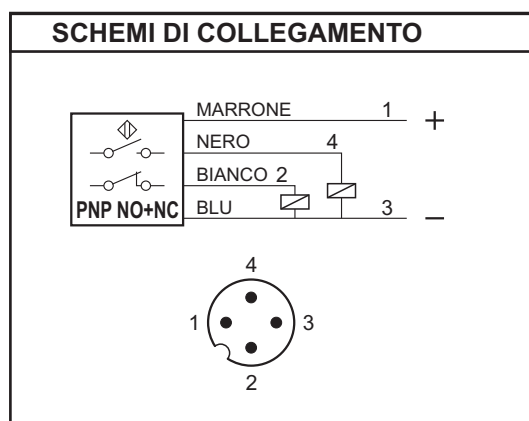


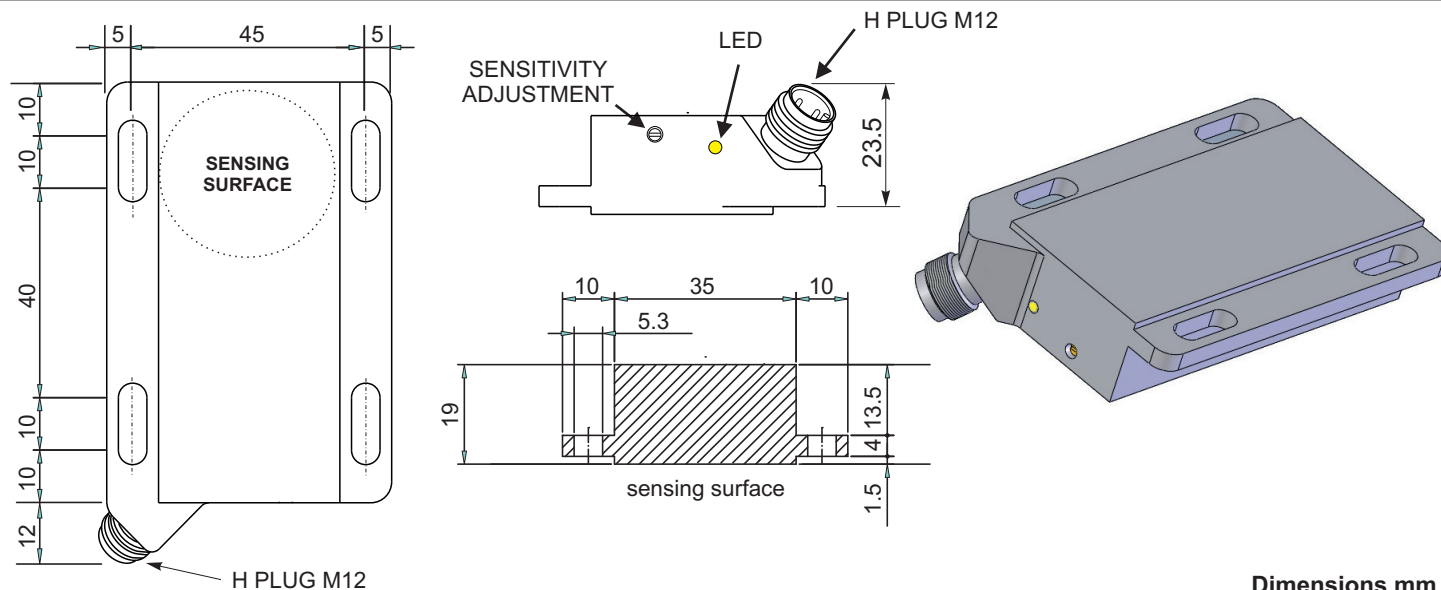
- CUSTODIA PLASTICA PARALLELEPIPEDA 80x55x19
- 4 FILI C.C.
- CONFORME: - Direttiva Compatibilità Elettromagnetica 2004/108 CE - Norma di Prodotto EN60947-5-2



| CARATTERISTICHE TECNICHE               |    | SCP-CE25 PNP NO+NC H CAL<br>CAP000279            |
|----------------------------------------|----|--------------------------------------------------|
| Distanza d'intervento $S_n$ regolabile | mm | 0 ÷ 25                                           |
| Tensione continua                      | V  | 10 ÷ 60 (valori massimi assoluti ripple incluso) |
| Isteresi (% $S_n$ )                    |    | ≤ 20                                             |
| Frequenza max. di lavoro               | Hz | 10                                               |
| Ripetibilità (a temperatura costante)  | mm | ≤ 5                                              |
| Corrente max. di uscita                | mA | 300                                              |
| Assorbimento Max                       | mA | ≤ 10                                             |
| Caduta di tensione (uscita attivata)   | V  | < 1.8                                            |
| Protezione al corto circuito           |    | Presente                                         |
| Led visualizzatore                     |    | Presente                                         |
| Limiti di temperatura                  | °C | -20 ÷ +70                                        |
| Grado di protezione                    | IP | 67                                               |
| Custodia                               |    | POM alimentare                                   |
| Collegamento con connettore            |    | Attacco H (M12)                                  |

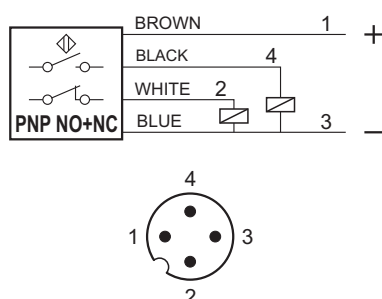


- PLASTIC PARALLELEPIPED HOUSING 80x55x19
- 4 WIRES D.C.
- IN CONFORMITY WITH: - Electromagnetic compatibility directive 2004/108 CE - Product norm EN60947-5-2



| TECHNICAL CHARACTERISTICS                       |    | SCP-CE25 PNP NO+NC H CAL<br>CAP000279              |
|-------------------------------------------------|----|----------------------------------------------------|
| Switching distance (S <sub>n</sub> ) adjustable | mm | 0 ÷ 25                                             |
| Continuous voltage                              | V  | 10 ÷ 60 (absolute maximum ratings ripple included) |
| Hysteresis                                      |    | ≤ 20                                               |
| Switching frequency                             | Hz | 10                                                 |
| Repeatability (at constant temperature)         | mm | ≤ 5                                                |
| Max output current                              | mA | 300                                                |
| Max absorption                                  | mA | ≤ 10                                               |
| Voltage drop (output ON)                        | V  | < 1.8                                              |
| Short circuit protection                        |    | Incorporated                                       |
| Led                                             |    | Incorporated                                       |
| Temperature limits                              | °C | -20 ÷ +70                                          |
| IP rating                                       | IP | 67                                                 |
| Housing                                         |    | Food plastic POM                                   |
| Connection with connector                       |    | H plug (M12)                                       |

## WIRING DIAGRAMS



## INSTRUCTIONS FOR CORRECT INSTALLATION

