

## Technical Specification

|  | 1/P End | O/P 1 | O/P 2 |
| :---: | :---: | :---: | :---: |
| Connector | M12, Male | M12, Female | M12, Female |
| Rated Voltage | 250V | 250V | 250V |
| Coding | A | A | A |
| Number of pins | 4 | 4 | 4 |
| Current (at $40^{\circ} \mathrm{C}$ ) | 4A | 4A | 4A |
| Contact material | CuZn, Ni/Au (Gold Flash) | CuZn, $\mathrm{Ni} / \mathrm{Au}$ (Gold Flash) | CuZn, Ni/Au (Gold Flash) |
| Contact carrier material | Nylon 66 | Nylon 66 | Nylon 66 |
| Coupling nut material | CuZn, nickel plated | CuZn, nickel plated | CuZn, nickel plated |


| Insulation resistance | $\geq 10^{8} \Omega$ |
| :--- | :--- |
| Ambient temperature | $-\mathbf{2 5} \mathbf{C}$... $+85^{\circ} \mathrm{C}$ |
| Sealing material | Neoprene |
| Grip body material | TPU, Black |
| Shielding | No |
| Mechanical life-cycle | $>100$ mating cycles |
| Degree of protection | IP67 |
| Degree of pollution | $\mathbf{3}$ |
| Standards | IEC 61076-2-101 |
| Output Type | NO |



