

M12 male 0° L-coded field-wireable

5-pol. max. 2,5mm²

Customized printing and packaging Male straight M12 5-pole L-coded Screw terminals

Sealing range (cable Ø)

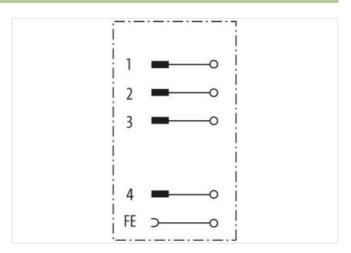
8...13 mm

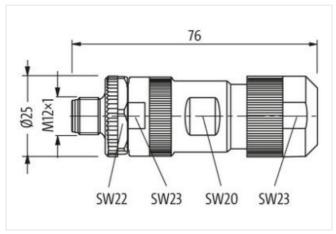
The resistance to aggressive media should be individually tested for your application. Further details on request.

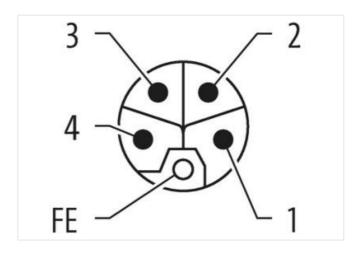
Link to Product

Illustration









Product may differ from Image



Side 1

Family construction form

M12P



| Coding | L |
|--|--------------------|
| Material contact | Copper alloy |
| Commercial data | |
| ECLASS-6.0 | 27279221 |
| ECLASS-7.0 | 27440104 |
| ECLASS-8.0 | 27440104 |
| ECLASS-9.0 | 27440102 |
| ECLASS-10.1 | 27440102 |
| ECLASS-11.1 | 27440102 |
| ECLASS-12.0 | 27440116 |
| ETIM-5.0 | EC001855 |
| customs tariff number | 85366990 |
| GTIN | 4065909044124 |
| Packaging unit | 1 |
| Electrical data Supply | |
| Operating voltage DC max. | 63 V |
| Current operating per contact max. | 16 A |
| Installation | |
| Connection cross section max. | 2,5 mm² |
| Installation Connection | |
| Connection | Screw terminals SK |
| Mounting set | M12 x 1 |
| Mating cycles min. | 100 |
| Device protection Electrical | |
| Degree of protection (EN IEC 60529) | IP67 |
| Additional condition protection degree | inserted, screwed |
| Pollution Degree | 3 |
| Rated surge voltage | 1,5 kV |
| Material group (IEC 60664-1) | II |
| Overvoltage category (EN 60950-1) | III |
| Mechanical data Material data | |
| Coating contact | gold plated |
| Material housing | PA |
| Material contact carrier | PA |
| Mechanical data Mounting data | |
| Mounting method | Schraubgewinde |
| Clamping range min. | 8 mm |
| Clamping range max. | 13 mm |
| Environmental characteristics Climatic | |
| Operating temperature min. | -40 °C |
| Operating temperature max. | 85 °C |