

Technical data :

| | |
|---------------------------|-------------|
| Rated voltage | 60 V AC/DC |
| Rated current | 4 A |
| Insulation resistance | > 1000 MΩ |
| Ambient temperature range | -25...70 °C |

Protection :

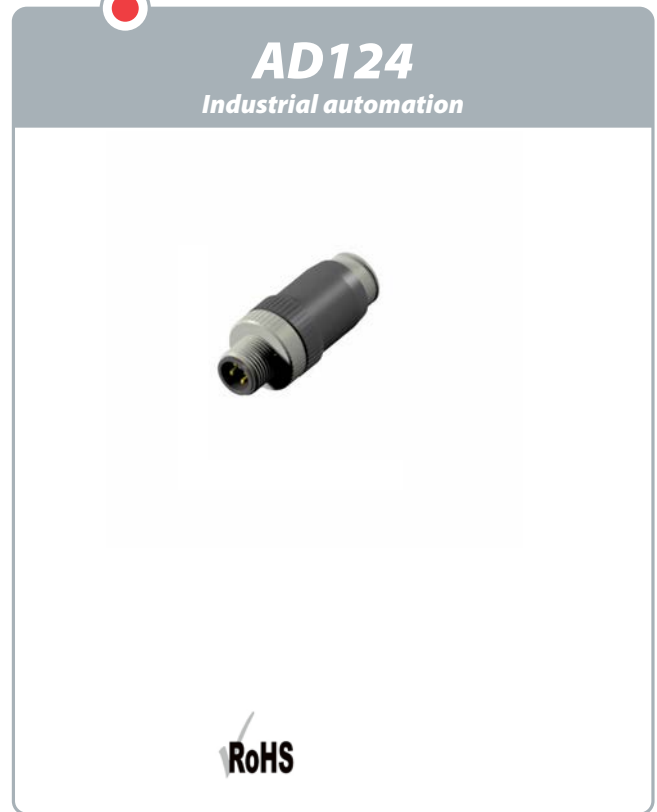
| | |
|-------------------|------|
| Protection degree | IP67 |
|-------------------|------|

M12 female receptacle :

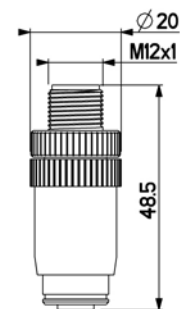
| | |
|---------------------|--|
| Receptacle material | CuZn, nickel-plated |
| Contact diameter | Ø1 mm |
| Contact material | CuZn, pre-plated with nickel and gold-plated |
| Contact resistance | < 5 mΩ |

M12 straight male connector :

| | |
|----------------------------|---------------------|
| Locking nut/screw material | CuZn, nickel-plated |
| Contact diameter | Ø1 mm |
| Contact material | CuZn, CuSnZn |
| Contact resistance | < 8 mΩ |
| Hood material | PA |



Dimensions :



Wiring diagram :

