

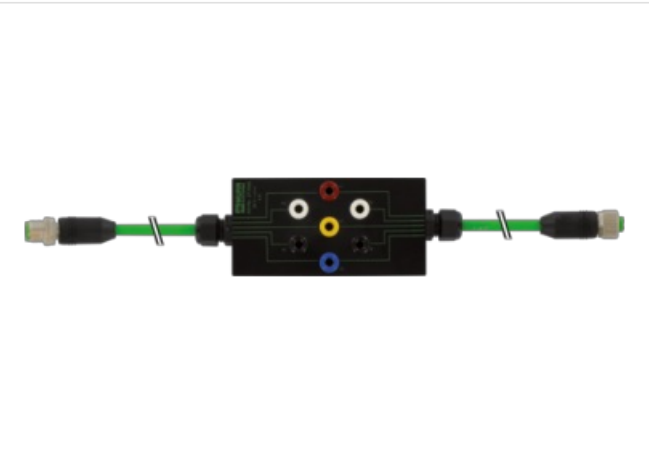
MEASURING BOX incl.

2x measuring leads green with contact protection 25 cm

2× 1 m PUR green DESINA  
M12  
Male straight – female straight  
4-pole  
Cable compression gland PG 7

Link to Product

Illustration



Product may differ from Image

| 取引条件                                     |               |
|------------------------------------------|---------------|
| ECLASS-6.0                               | 27379201      |
| ECLASS-6.1                               | 27200303      |
| ECLASS-7.0                               | 27200390      |
| ECLASS-8.0                               | 27200390      |
| ECLASS-9.0                               | 27200392      |
| ECLASS-10.1                              | 27200392      |
| ECLASS-11.1                              | 27200392      |
| ECLASS-12.0                              | 27200392      |
| ETIM-5.0                                 | EC002585      |
| GTIN                                     | 4048879059978 |
| HSコード                                    | 85444290      |
| Packaging unit                           | 1             |
| Electrical data   Supply                 |               |
| Operating voltage AC                     | 24 V          |
| Operating voltage DC                     | 24 V          |
| Mechanical data   Mounting data          |               |
| Height                                   | 100 mm        |
| Width                                    | 50 mm         |
| Depth                                    | 25 mm         |
| Environmental characteristics   Climatic |               |
| Operating temperature min.               | -15 °C        |
| Operating temperature max.               | 70 °C         |
| Installation   Cable                     |               |

|                                            |                                                                |
|--------------------------------------------|----------------------------------------------------------------|
| Cable identification                       | 820                                                            |
| Jacket Color                               | green                                                          |
| Amount stranding                           | 1                                                              |
| Stranding                                  | 4 wires twisted                                                |
| Stranding factor min.                      | 45 mm                                                          |
| Stranding factor max.                      | 45 mm                                                          |
| Cable shielding (type)                     | copper braid, tinned                                           |
| Cable shielding (coverage)                 | 85 %                                                           |
| Banding                                    | Fleece                                                         |
| wire arrangement                           | brown, black, blue, white                                      |
| Cable weighth                              | 48,95 g/m                                                      |
| Material jacket                            | PUR                                                            |
| Shore hardness jacket                      | 85 ± 5 Shore A                                                 |
| Freedom from ingredients (jacket)          | lead-free, cadmium-free, CFC-free, halogen-free, silicone-free |
| Outer-diameter (jacket)                    | 5,9 mm                                                         |
| Tolerance outer diameter (sheath)          | ± 5 %                                                          |
| Material wire insulation                   | TPE                                                            |
| Amount wires                               | 4                                                              |
| Outer diameter insulation                  | 1,25 mm                                                        |
| Outer diameter tolerance core insulation   | ± 5 %                                                          |
| Shore hardness wire insulation             | 85 ± 5 Shore A                                                 |
| Ingredient freeness wire insulation        | lead-free, halogen-free                                        |
| Amount strands (wire)                      | 42                                                             |
| Diameter of single wires                   | 0,1 mm                                                         |
| Conductor crossection (wire)               | 0,34 mm²                                                       |
| Material conductor wire                    | Stranded copper wire, bare                                     |
| Conductor type (wire)                      | strand class 6                                                 |
| Max. rated voltage (conductor - conductor) | 500 V                                                          |
| Max. rated voltage (conductor - ground)    | 300 V                                                          |
| Current load capacity (standard)           | to DIN VDE 0298-4                                              |
| Current load capacity min. wire            | 4,8 A                                                          |
| Electrical resistance line constant wire   | 57 Ω/km @ 20 °C                                                |
| AC withstand voltage (wire - wire)         | 1,5 kV @ 60 s                                                  |
| Min. operating temperature (static)        | -50 °C                                                         |
| Max. operating temperature (fixed)         | 80 °C                                                          |
| Operating temperature min. (dynamic)       | -40 °C                                                         |
| Operating temperature max. (dynamic)       | 80 °C                                                          |
| Flame resistance                           | UL 1581 § 1090   UL 1581 § 1100 FT2   IEC 60332-2-2            |
| chemical resistance                        | Good, application-related testing                              |
| Gasoline resistance                        | Good, application-related testing                              |
| Oil resistance                             | Good, application-related testing   DIN EN 60811-404           |
| Bending radius (fixed)                     | 10 x Outer diameter                                            |
| Bending radius (dynamic)                   | 15 x Outer diameter                                            |