

# series MEK<sub>192/N</sub>

Connectors DIN 43650-C  
for solenoid valves  
side 15 mm series UM

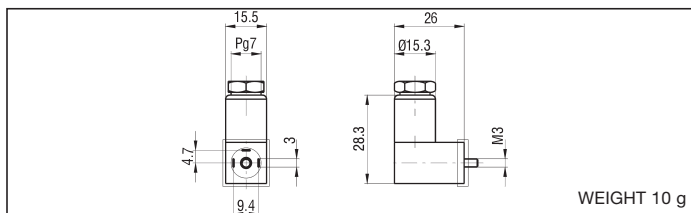
## TECHNICAL DATA

|                            |   |
|----------------------------|---|
| Voltages                   | DC: MAX 300 V<br>AC: MAX 250 V  |
| Working temperature        | -40 ÷ +90 °C  |
| Versions                   | Basic<br>With indicator light (LED)<br>With indicator light (LED) and varistat (VDR) as electrical protection |
| Number of pins             | 2 + earthed   |
| Nominal current            | 6 A   |
| Maximum current            | 10 A  |
| Contacts resistance        | ≤ 4 mOhm  |
| Protection class           | IP 65 EN 60529  |
| Connector insulation class | IEC 664 / VDE 0110-1/89   |

\***EX** Consistent with the ATEX directive  II 2G IIC T6 Gb  
II 2D Ex tb IIIC T85°C Db IP65/IP67

E.G.: **MEK192/N/EX**

## MEK192/N



| DESCRIPTION  | TYPE                        |
|--|-----------------------------|
| Basic connector                                    | MEK192/N*                   |
| Connector with led + VDR as protection 24 V DC/AC  | MEK192/NVD 24 V CC/CA       |
| Connector with led + VDR as protection 110 V DC/AC | MEK192/NVD 110 V CC/CA      |
| Connector with led + VDR as protection 220 V DC/AC | MEK192/NVD 220 V CC/CA      |
| Connector with led 24 V DC/AC                      | MEK192/NLED 24 V CC/CA      |
| Connector with led 110/220 V DC/AC                 | MEK192/NLED 110/220 V CC/CA |

# series USR<sub>102/N9</sub>

Connectors DIN 43650-B  
for coils side 22 mm series  
USB and series WE (3A)

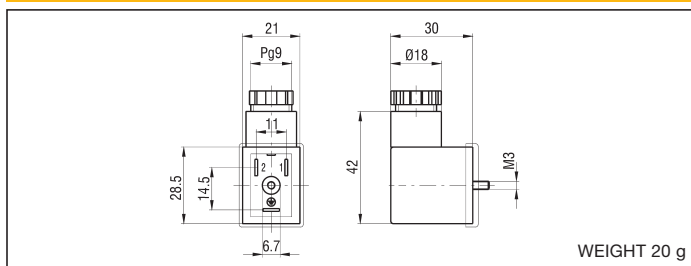
## TECHNICAL DATA

|                            |   |
|----------------------------|---|
| Voltages                   | DC: MAX 300 V<br>AC: MAX 250 V  |
| Working temperature        | -40 ÷ +90 °C  |
| Versions                   | Basic<br>With indicator light (LED)<br>With indicator light (LED) and varistat (VDR) as electrical protection |
| Number of pins             | 2 + earthed   |
| Nominal current            | 10 A  |
| Maximum current            | 16 A  |
| Contacts resistance        | ≤ 4 mOhm  |
| Protection class           | IP 65 EN 60529  |
| Connector insulation class | IEC 664 / VDE 0110-1/89   |

\***EX** Consistent with the ATEX directive  II 2G IIC T6 Gb  
II 2D Ex tb IIIC T85°C Db IP65/IP67

E.G.: **USR102/N9/EX**

## USR102/N9



| DESCRIPTION  | TYPE                         |
|--|------------------------------|
| Basic connector                                    | USR102/N9*                   |
| Connector with led + VDR as protection 24 V DC/AC  | USR102/N9VD 24 V CC/CA       |
| Connector with led + VDR as protection 110 V DC/AC | USR102/N9VD 110 V CC/CA      |
| Connector with led + VDR as protection 220 V DC/AC | USR102/N9VD 220 V CC/CA      |
| Connector with led 24 V DC/AC                      | USR102/N9LED 24 V CC/CA      |
| Connector with led 110/220 V DC/AC                 | USR102/N9LED 110/220 V CC/CA |

# series ULR<sub>1B</sub>

Connectors DIN 43650-A for  
solenoid valves side 30 mm series UL and  
coils series USBG and series WE (2A, 5A)

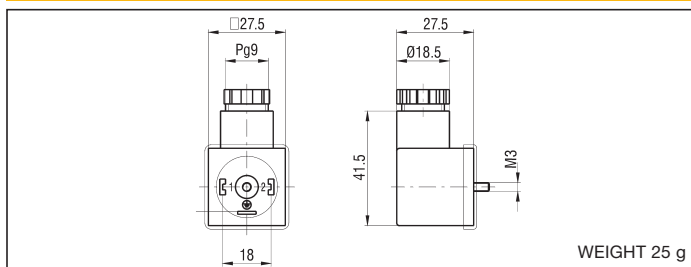
## TECHNICAL DATA

|                            |   |
|----------------------------|---|
| Voltages                   | DC: MAX 300 V<br>AC: MAX 250 V  |
| Working temperature        | -40 ÷ +90 °C  |
| Versions                   | Basic<br>With indicator light (LED)<br>With indicator light (LED) and varistat (VDR) as electrical protection |
| Number of pins             | 2 + earthed   |
| Nominal current            | 10 A  |
| Maximum current            | 16 A  |
| Contacts resistance        | ≤ 4 mOhm  |
| Protection class           | IP 65 EN 60529  |
| Connector insulation class | IEC 664 / VDE 0110-1/89   |

\***EX** Consistent with the ATEX directive  II 2G IIC T6 Gb  
II 2D Ex tb IIIC T85°C Db IP65/IP67

E.G.: **ULR1B/EX**

## ULR1B



| DESCRIPTION  | TYPE                      |
|--|---------------------------|
| Basic connector                                    | ULR1B*                    |
| Connector with led + VDR as protection 24 V DC/AC  | ULR1B/VD 24 V CC/CA       |
| Connector with led + VDR as protection 110 V DC/AC | ULR1B/VD 110 V CC/CA      |
| Connector with led + VDR as protection 220 V DC/AC | ULR1B/VD 220 V CC/CA      |
| Connector with led 24 V DC/AC                      | ULR1B/LED 24 V CC/CA      |
| Connector with led 110/220 V DC/AC                 | ULR1B/LED 110/220 V CC/CA |