

**M12 male 90° field-wireable Replaced Art.-No. 27635**

Male 90°  
5-pole  
with screw terminals  
Clamping range cable entry: 4...6 mm

**Image****Approvals****Form**

12841

**Technical Data**

Operating voltage	125 V AC/DC
Supply current per contact (40 °C)	max. 4 A
Connection diameter	max. 0.75 mm <sup>2</sup>
Protection	IP67 when plugged and screwed down (EN 60529)
Temperature range	-40...+85 °C
Clamping range cable entry	4...6 mm

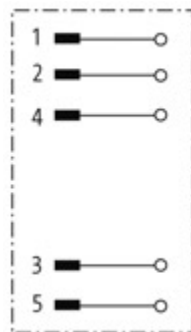
**Commercial data**

Gross weight	26
Net weight	26
Weight unit	gram
Basic unit	pc.
Customs tariff number	85369010
Unit (piece)	1
Limited value	1

**Comments**

Plastic housings with good resistance against chemicals and oils.  
The resistance to aggressive media should be individually tested for your application. Further details on request.

#### Circuit diagram



#### Contact layout

