

product type designation

product description



M12, 8 pin, female, straight

Connector M12 (socket) with screw terminal and PG fitting

RF connector M12 8-pole, female, straight, Screw terminal Minimum order quantity 5 units

suitability for use

for Reader RF200, RF300, RF600, MV440

interfaces

number of electrical connections

- for network components or terminal equipment

1

type of electrical connection

- for network components or terminal equipment

M12 connector (female insert, 8-pin, A-coded)

mechanical data

material / of the enclosure

plastic PA

locking mechanism design

Screwed joint

number of poles

8

tightening torque / for contacts / with screw-type terminals

0.2 ... 0.2 N·m

connector coding / of the M12 circular connector

A

design, dimensions and weights

type of cable outlet

180° cable outlet

width

20.2 mm

height

20.2 mm

depth

54 mm

net weight

30 g

connectable cable cross-section

- solid
- finely stranded / with core end processing

5.4 ... 8 mm

0.2 ... 0.5 mm²

0.2 ... 0.5 mm²

ambient conditions

ambient temperature

- during operation
- during storage
- during transport

-40 ... +85 °C

-40 ... +85 °C

-40 ... +85 °C

protection class IP

IP67

standards, specifications, approvals

certificate of suitability

- UL approval

Yes

further information / internet-Links

Internet-Link

- to web page: selection aid TIA Selection Tool
- to website: Industrial communication
- to website: Industry Mall

<https://support.industry.siemens.com/cs/ww/en/view/67384964>

<http://www.siemens.com/ident/rfid>

<https://mall.industry.siemens.com>

- to website: Information and Download Center
- to website: Image database
- to website: CAX-Download-Manager
- to website: Industry Online Support

<http://www.siemens.com/industry/infocenter>
<http://automation.siemens.com/bilddb>
<http://www.siemens.com/cax>
<https://support.industry.siemens.com>

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