

# PLUGS - CONNECTOR USB TYPE-A

## M40-

2021

Plug - Connector:

**2 poles USB Type-A**

Rated voltage:

**48 V**

Rated current:

**1 A**

Insulation class:

**III**

Type of conductor

connection:

**WELDED**

Cable exit:

**AXIAL**

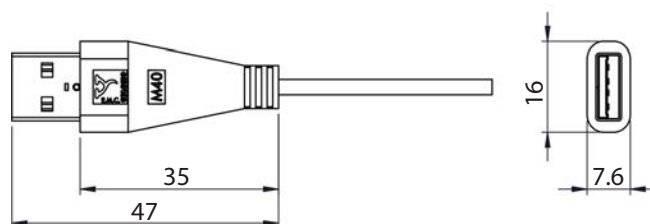
Protection degree:

**IP20**



Approval marks:

**M40-** Plug-Connector USB Type-A,  
co-injected with cable.



• Table of the **two poles** cables connected to the plug:

Insulation	Shape	Sections	Dimension mm	Code/Page
PVC + PVC	round	2x 0,35 mm <sup>2</sup>	∅ 4,0	RL29- (page 9112)
PVC + PVC	round	2x 0,50 mm <sup>2</sup>	∅ 4,8	RL20- (page 9112)
PVC + PVC	flat	2x 0,35 mm <sup>2</sup>	4,0 x 2,5	RLP9- (page 9112)
PVC + PVC	flat	2x 0,50 mm <sup>2</sup>	4,8 x 3,0	RLP0- (page 9112)
FEP + PVC	round	2x 0,35 mm <sup>2</sup>	∅ 3,6	MTV9- / BTV9- (page 9114)
FEP + PVC TRANSPARENT	round	2x 0,35 mm <sup>2</sup>	∅ 3,6	BT29Q / MT29Q (page 9113)
FEP + PVC	round	2x 0,50 mm <sup>2</sup>	∅ 3,9	MTV0- / BTV0- (page 9114)
FEP + PVC TRANSPARENT	round	2x 0,50 mm <sup>2</sup>	∅ 3,9	BT20Q / MT20Q (page 9113)
FEP + PVC	flat	2x 0,35 mm <sup>2</sup>	3,6 x 2,4	MTD9- / BTD9- (page 9114)
FEP + PVC TRANSPARENT	flat	2x 0,35 mm <sup>2</sup>	3,6 x 2,4	BTP9Q / MTP9Q (page 9113)
FEP + PVC	flat	2x 0,50 mm <sup>2</sup>	4,2 x 2,7	MTD0- / BTD0- (page 9114)
FEP + PVC TRANSPARENT	flat	2x 0,50 mm <sup>2</sup>	4,2 x 2,7	BTPOQ / MTPOQ (page 9113)

• In the transparent cables the polarization of the core(s) is carried out with line(s) of different colour(s)

• Table of the **coaxial** cables connected to the plug:

Insulation	Shape	Sections	Dimension mm	Code/Page
SILICONE / SCREEN + PVC	round	2 x 0,50 mm <sup>2</sup>	∅ 3,5	GK20- (page 9108)
FEP / SCREEN + PVC	round	2 x 0,35 mm <sup>2</sup>	∅ 2,7	BE29 (page 9106)
FEP / SCREEN + PVC	round	2 x 0,50 mm <sup>2</sup>	∅ 3,2	BE20 (page 9106)
FEP / SCREEN + PVC	round	2 x 0,75 mm <sup>2</sup>	∅ 2,8	BE27- (page 9106)
FEP / SCREEN + PVC EXTRA-FLEXIBLE	round	2 x 0,50 mm <sup>2</sup>	∅ 2,7	BK20- (page 9107)

• Body in co-injected thermoplastic PVC.

• Table of the available colours:

**N** = black

**B** = white

**E** = grey

**T** = transparent/clear

