

# PLUGS - CONNECTORS FOR LEDS POWER ADAPTERS

## M79-

2011

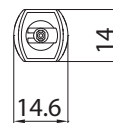
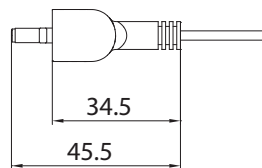
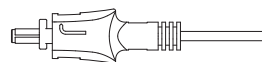
Plug - Connector: **2 poles**

Rated voltage: **48 V**  
 Rated current: **2 A**  
 Insulation class: **III**

Type of clamps for cables connection: **CRIMPED CLAMPS**  
 Cable exit: **AXIAL**  
 Protection degree: **IP20**

Approval marks:

**M79-**: Plug-Connector, co-injected with cable, for LEDs Power Adapters UE79- or female socket M79P- or M79F-



• 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 / MTP0Q (page 9113)

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

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

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

• Body in injected thermoplastic PVC.

• Table of the available colours:

**N** = black

**B** = white

**E** = grey

