

## Cable connector, socket and plug, 3x4mm<sup>2</sup>, IP68

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### PRODUCT DESCRIPTION

3-pin cable connector that is simple in shape and which has got a robust and firm construction. It is made of two elements: a socket and a plug, that are secured with a nut, which guarantees a strong connection. This type of cable connection allows cables to be connected and disconnected multiple times, for example during renovation work, and allows the creation of modular cable systems. High ingress protection level (IP68) protects the product against external factors. The material used for the production of the connector is UV-resistant and it is suitable for outdoor use. The product has an innovative seal, thanks to which it can be used

even in underground installations - the plug has an O-ring and a gasket, and the socket and joint connection under the nut are secured by a double O-ring. The gland is equipped with a 2-piece gasket, which allows the use of a wide range of cables, up to 3x4mm<sup>2</sup>, and guarantees their tight sealing. Screw connections placed at an angle enable full use of the connection clamp (up to 4mm<sup>2</sup>). A key is required to mount the connector, which is an additional protection of the device against unwanted interference by third parties.

## TECHNICAL DATA

### General information:

<b>Connector type:</b>	Plug-in
<b>Wire cross-section:</b>	4 mm <sup>2</sup>
<b>Power supply:</b>	450
<b>Current:</b>	24 A
<b>Cable gauge:</b>	6-12 mm
<b>Degree of protection (IP):</b>	68
<b>Contacts material:</b>	Tinned brass
<b>Flame-resistant casing:</b>	YES
<b>UV radiation resistance:</b>	Yes
<b>Case flammability standard UL94:</b>	V2
<b>Underground installation:</b>	Yes