Cable Connector, Straight with quick connector, IP68 MINI 2x1.5mm², 400V/25A

Marka: **Orno** | Symbol: **OR-AE-13618** | Ean: **5908254846434**



PRODUCT DESCRIPTION

The straight cable connector with quick connector MINI 400V/20A is a high-quality connecting element intended for applications requiring reliability and durability. High ingress protection rate of IP68 confirms possibility of outdoor installation, even in the ground, where high tightness as well as protection against water and dust are required.

The material from which the product is made boosts the safety of use in harsh environmental conditions. The

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connector is made of nickel-plated brass for guaranteed excellent conductivity and corrosion resistance. The insulation made from plastic and the housing made from polyamide (PA6) are known of high resistance to UV radiation. What is more, they are flame retardant (V1 flammability class).

The construction of the connector enables safe and stable connection of cables measuring 3 - 8mm in diameter. The cables are connected with the help of quick-connector and a screw. The product is best suited for two wires, type H05VV-F 2x1,5mm and H07RN-F 2x1mm.

The connector is intended for operation in wide range of temperatures (-40°C up to 105°C). The compact dimensions measuring 75mm wide and Ø20 mm facilitate installation even within small spaces.

Our offer includes also straight MICRO, MINI, standard connectors as well as T- and X-type connectors and also corresponding models with quick-connectors.

TECHNICAL DATA

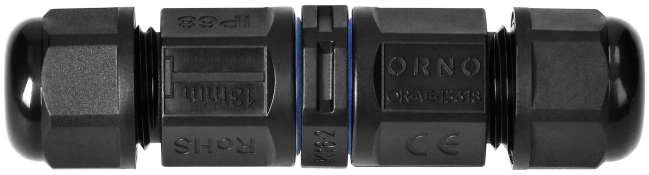
General information:

Connector type:	prosty MINI
Rated voltage [V]:	400
Current [A]:	20
Contact material:	Mosiądz niklowany
Insulating material:	Tworzywo sztuczne
Number of conductors:	2
With protective conductor:	Nie
Nominal cross section conductor [mm2]:	1,5
Nominal wire diameter [mm]:	3-8
Recommended cable:	H05VV-F 2x1,5mm2 / H05RN-F 2x1mm2
Type of connection:	Szybkozłączka
Underground installation::	Tak
Suitable for:	H07RN-F
Housing material:	PA6
Flame retardant housing:	Tak
Body fire rating UL94:	V1

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UV-resistance:	Tak
Degree of protection (IP):	IP68
Working temperature:	(-40 - +105)
Width [mm]:	75
Diameter [mm]:	20
Weight [g]:	19





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