

QP 1,5/ 1-L

Order No.: 3051014

Illustration shows various versions of the product (left, center and right element) in different color combinations



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3051014>

COMBI plugs, Type of connection: Quick connection, Quick connection, Number of positions: 1, Cross section: 0.25 mm² - 1.5 mm², AWG 24 - 16, Width: 5.2 mm, Height: 40 mm, Color: gray

Commercial data

EAN	4046356082464
Pack	50 Pcs.
Customs tariff	85369010
Weight/Piece	0.004034 KG
Catalog page information	Page 239 (CL-2007)

Product notes

WEEE/RoHS-compliant since:
01/01/2006



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Technical data

Dimensions

Width	5.2 mm
Length	20 mm
Height	40 mm

Technical data

Maximum load current	17.5 A (with 1.5 mm ² conductor cross section)
Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 61 984
Nominal current I _N	17.5 A
Nominal voltage U _N	500 V
Number of positions	1

Connection data

Conductor cross section solid min.	0.25 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section stranded min.	0.25 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	16
Type of connection	Quick connection
Material wire insulation	PVC / PE
Structure of individual litz in acc. with VDE 0295 / smallest wire diameter	VDE 0295 Cl.1-5

Certificates / Approvals

Certification CSA, CUL, UL

CSA

Nominal voltage U _N	600 V
Nominal current I _N	10 A
AWG/kcmil	24-16

CUL

Nominal voltage U _N	600 V
Nominal current I _N	10 A
AWG/kcmil	24-12

UL

Nominal voltage U_N	600 V
Nominal current I_N	10 A
AWG/kcmil	24-16

Accessories

Item	Designation	Description
Plug/Adapter		
0201689	MPS-IH BU	Insulating sleeve, for MPS metal part, Color: blue
0201676	MPS-IH RD	Insulating sleeve, for MPS metal part, Color: red
0201744	MPS-MT	Metal part for test connector
0201744	MPS-MT	Metal part for test connector
3030983	PS-5	Test adapter, Color: red
0201647	RPS	Reducing plug, Color: gray

Tools

1204517	SZF 1-0,6X3,5	Screwdriver, blade: 0.6 x 3.5 x 100 mm, length 180 mm
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