

# Connectors - QP 1,5/ 1 GNYE - 3051263

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://download.phoenixcontact.com>)



Connectors, Connection method: Quick connection, Number of positions: 1, Cross section: 0.25 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 24 - 16, Width: 5.2 mm, Height: 40 mm, Color: green-yellow

Illustration shows the product version QP 1,5/ 6

## Why buy this product

- The conductor is connected using the familiar IDC connection with no stripping, therefore saving time
- Just like the basic terminal blocks, the plugs also offer the right connection technology for every application
- The QP 1,5/... fast connector plug is designed for the connection of solid and stranded conductors



## Key commercial data

Packing unit	0
Minimum order quantity	1
Catalog page	Page 344 (CL1-2011)
GTIN	 4 046356 113410
Custom tariff number	85366990
Country of origin	POLAND

## 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 <sup>2</sup> 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 61984
Nominal current I <sub>N</sub>	17.5 A

## Connectors - QP 1,5/ 1 GNYE - 3051263

### Technical data

#### Technical data

Nominal voltage $U_N$	500 V
Number of positions	1

#### Connection data

Conductor cross section solid min.	0.25 mm <sup>2</sup>
Conductor cross section solid max.	1.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max.	16
Conductor cross section stranded min.	0.25 mm <sup>2</sup>
Conductor cross section stranded max.	1.5 mm <sup>2</sup>
Min. conductor AWG cross section, stranded	24
Max. AWG conductor cross section, stranded	16
Connection method	Quick connection
Material wire insulation	PVC / PE
Structure of individual litz in acc. with VDE 0295 / smallest wire diameter	VDE 0295 Cl.1-5

### Classifications

#### ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC001121
ETIM 5.0	EC001121

#### UNSPSC

UNSPSC 11	39121402
UNSPSC 12.01	39121402
UNSPSC 13.2	39121402
UNSPSC 6.01	30211802
UNSPSC 7.0901	39121402

#### eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27141120
eCl@ss 7.0	27141120

### Approvals

#### Approvals

# Connectors - QP 1,5/ 1 GNYE - 3051263

## Approvals


Approvals


CSA / UL Recognized / cUL Recognized / GL / cULus Recognized


Ex Approvals

Approvals submitted

## Approval details

CSA 			
	B	C	D
mm <sup>2</sup> /AWG/kcmil	24-16	24-16	24-16
Nominal current IN	10 A	10 A	5 A
Nominal voltage UN	300 V	300 V	600 V

UL Recognized 			
	B	C	D
mm <sup>2</sup> /AWG/kcmil	24-16	24-16	24-16
Nominal current IN	10 A	10 A	5 A
Nominal voltage UN	600 V	300 V	600 V

cUL Recognized 			
	B	C	D
mm <sup>2</sup> /AWG/kcmil	24-12	24-12	24-12
Nominal current IN	10 A	10 A	5 A
Nominal voltage UN	600 V	300 V	600 V

GL
----

cULus Recognized 
--

## Accessories

Accessories

## Connectors - QP 1,5/ 1 GNYE - 3051263

### Accessories

#### Plug/Adapter

Reducing plug - RPS - 0201647



Reducing plug, Color: gray

---

Test plugs - MPS-MT - 0201744



Test plugs

---

Insulating sleeve - MPS-IH WH - 0201663



Insulating sleeve, Color: white

---

Insulating sleeve - MPS-IH RD - 0201676



Insulating sleeve, Color: red

---

Insulating sleeve - MPS-IH BU - 0201689



Insulating sleeve, Color: blue

---

## Connectors - QP 1,5/ 1 GNYE - 3051263

### Accessories

Insulating sleeve - MPS-IH YE - 0201692



Insulating sleeve, Color: yellow

---

Insulating sleeve - MPS-IH GN - 0201702



Insulating sleeve, Color: green

---

Insulating sleeve - MPS-IH GY - 0201728



Insulating sleeve, Color: gray

---

Insulating sleeve - MPS-IH BK - 0201731



Insulating sleeve, Color: black

---

Test plugs - PS-5/2,3MM RD - 3038723



Test plugs, Color: red

---

Test plugs - PS-6/2,3MM RD - 3038736



Test plugs, Color: red

## Connectors - QP 1,5/ 1 GNYE - 3051263

### Accessories

---

Test adapter - PS-5 - 3030983



Test adapter, Color: red

---

Spacer plate - DP PS-5 - 3036725



Spacer plate, Color: red

---

### Tools

Screwdriver - SZF 1-0,6X3,5 - 1204517



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip

---

Test adapter - PS-8/2,3MM RD - 3048564

Test adapter, Color: red

---

### Drawings

Circuit diagram



单击下面可查看定价，库存，交付和生命周期等信息

[>>Phoenix Contact \(菲尼克斯\)](#)