

QTC 1,5/1P-F - Screw flange

3061211

<https://www.phoenixcontact.com/us/products/3061211>



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Screw flange, for screwing COMBI plugs, with the same structure and pitch as the relevant COMBI terminal blocks

Your advantages

- Same shape and pitch as the basic terminal blocks

Commercial data

Item number	3061211
Packing unit	50 pc
Minimum order quantity	1 pc
Product key	BE314Z
Catalog page	Page 373 (C-1-2019)
GTIN	4046356411400
Weight per piece (including packing)	5 g
Weight per piece (excluding packing)	5 g
Country of origin	PL

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Technical data

Product properties

Product type	Flange
Number of rows	1

Connection data

Cross section AWG	(converted acc. to IEC)
Screw thread	M2,5
Tightening torque	0.4 ... 0.5 Nm

Dimensions

Width	5.2 mm
End cover width	2.2 mm
Height	53.5 mm

Material specifications

Color	gray
Flammability rating according to UL 94	V0
Insulating material	PA
Static insulating material application in cold	-60 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	130 °C
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3
Calorimetric heat release NFPA 130 (ASTM E 1354)	28 MJ/kg
Surface flammability NFPA 130 (ASTM E 162)	passed
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed
Smoke gas toxicity NFPA 130 (SMP 800C)	passed

Environmental and real-life conditions

Ambient conditions

Ambient temperature (storage/transport)	-25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C
Permissible humidity (storage/transport)	30 % ... 70 %

Mounting

Mounting type	NS 35/7,5
	NS 35/15

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Classifications

ECLASS

ECLASS-11.0	27141190
ECLASS-12.0	27141190
ECLASS-13.0	27250302

ETIM

ETIM 9.0	EC002848
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UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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Accessories

i Note: Applying some accessories below might limit this product.

RB ST (2,5/4)-1,5/S - Reducing bridge

3214356

<https://www.phoenixcontact.com/us/products/3214356>



Reducing bridge, pitch: 6.7 mm, number of positions: 2, length: 23 mm, color: red

i Max. current carrying capacity: 24 A

RB ST 6-(2,5/4) - Reducing bridge

3030860

<https://www.phoenixcontact.com/us/products/3030860>



Reducing bridge, pitch: 9 mm, number of positions: 2, length: 30 mm, color: red

i Max. current carrying capacity: 35 A

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RB ST 10-(2,5/4) - Reducing bridge

3030873

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Reducing bridge, pitch: 10 mm, number of positions: 2, length: 36 mm, color: red

 Max. current carrying capacity: 35 A


RB ST 16-(2,5/4) - Reducing bridge

3030886

<https://www.phoenixcontact.com/us/products/3030886>



Reducing bridge, pitch: 11 mm, number of positions: 2, length: 37 mm, color: red

 Max. current carrying capacity: 35 A

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RB ST 35-(2,5/4) - Reducing bridge

3030899

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Reducing bridge, pitch: 11 mm, number of positions: 2, color: red

 Max. current carrying capacity: 35 A

RB ST (2,5/4)-1,5 - Reducing bridge

3038943

<https://www.phoenixcontact.com/us/products/3038943>



Reducing bridge, pitch: 7.1 mm, number of positions: 2, length: 23 mm, color: red

 Max. current carrying capacity: 24 A

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RB UT 6-ST(2,5/4) - Reducing bridge

3047264

<https://www.phoenixcontact.com/us/products/3047264>



Reducing bridge, pitch: 9.5 mm, number of positions: 2, length: 33 mm, color: red

 Max. current carrying capacity: 35 A


RB UT 35-ST(2,5/4) - Reducing bridge

3047280

<https://www.phoenixcontact.com/us/products/3047280>



Reducing bridge, pitch: 10.8 mm, number of positions: 2, color: red

 Max. current carrying capacity: 40 A

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RB UT 10-ST(2,5/4) - Reducing bridge

3047086

<https://www.phoenixcontact.com/us/products/3047086>



Reducing bridge, pitch: 10.2 mm, number of positions: 2, length: 33 mm, color: red

 Max. current carrying capacity: 40 A


RB UT 16-ST(2,5/4) - Reducing bridge

3047099

<https://www.phoenixcontact.com/us/products/3047099>



Reducing bridge, pitch: 11 mm, number of positions: 2, length: 41 mm, color: red

 Max. current carrying capacity: 40 A

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DF-SP-H 2,5 - Flange cover

3209824

<https://www.phoenixcontact.com/us/products/3209824>



Flange cover, connection method: Screw connection, depth: 24.7 mm, width: 4.5 mm, height: 35.8 mm, color: gray

DF-UPBV 2,5/ 4 - Flange cover

3060432

<https://www.phoenixcontact.com/us/products/3060432>



Flange cover, can be snapped onto the UPBV 2,5/... and UPBV 4/... plugs, connection method: Screw connection, depth: 32 mm, width: 4.5 mm, height: 45.7 mm, color: gray

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NS 35/ 7,5 PERF 2000MM - DIN rail perforated

0801733

<https://www.phoenixcontact.com/us/products/0801733>



DIN rail perforated, Pack of 25 (50 m), acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver

NS 35/ 7,5 UNPERF 2000MM - DIN rail, unperforated

0801681

<https://www.phoenixcontact.com/us/products/0801681>



DIN rail, unperforated, Pack of 25 (50 m), acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver

QTC 1,5/1P-F - Screw flange

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NS 35/ 7,5 WH PERF 2000MM - DIN rail perforated

1204119

<https://www.phoenixcontact.com/us/products/1204119>



DIN rail perforated, Pack of 25 (50 m), acc. to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: silver

NS 35/ 7,5 WH UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1204122

<https://www.phoenixcontact.com/us/products/1204122>



DIN rail, unperforated, Pack of 10 (20 m), acc. to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: silver

QTC 1,5/1P-F - Screw flange

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NS 35/ 7,5 AL UNPERF 2000MM - DIN rail, unperforated

0801704

<https://www.phoenixcontact.com/us/products/0801704>



DIN rail, unperforated, Pack of 25 (50 m), acc. to EN 60715, material: Aluminum, uncoated, Standard profile, color: silver

NS 35/ 7,5 ZN PERF 2000MM - DIN rail perforated

1206421

<https://www.phoenixcontact.com/us/products/1206421>



DIN rail perforated, Pack of 25 (50 m), acc. to EN 60715, material: Steel, galvanized, Standard profile, color: silver

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NS 35/ 7,5 ZN UNPERF 2000MM - DIN rail, unperforated

1206434

<https://www.phoenixcontact.com/us/products/1206434>



DIN rail, unperforated, Pack of 25 (50 m), acc. to EN 60715, material: Steel, galvanized, Standard profile, color: silver

NS 35/ 7,5 CU UNPERF 2000MM-VPE 10 - DIN rail, unperforated

0801762

<https://www.phoenixcontact.com/us/products/0801762>



DIN rail, unperforated, Pack of 10 (20 m), acc. to EN 60715, material: Copper, uncoated, Standard profile, color: copper-colored

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NS 35/ 7,5 CAP - End cap

1206560

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DIN rail end piece, for DIN rail NS 35/7.5



E/AL-NS 35 - End bracket

1201662

<https://www.phoenixcontact.com/us/products/1201662>

End clamp, for end support of UKH 50 to UKH 240, is pushed onto DIN rail NS 35 and fixed with 2 screws, width: 10 mm, color: aluminum



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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com