

SET PPVK 6/1,5/24A

27321.6



Potential distributor for two potentials with 24 potential outputs each, push-in connection, mounting type: TS 35, rated cross-section: 6 mm² and 1.5 mm², width: 47.2 mm, color: grey, pusher color: blue and red

Commercial

General

Colour: Grey

Country of origin: DE

Customs number: 85369010

GTIN (EAN): 4044211255305

Packaging unit: 1

Product description: Distribution terminal block

Quantity unit: PC

Unit of weight: G

Weight per piece (including packaging): 122.032g

Weight per piece (not including packaging): 100.032g

Technical

Dimensions

Height: 42mm

Height TS 35/7.5: 43.5mm

Length: 86mm

Width: 47.2mm

Ratings

Contamination degree: 3

Maximum power dissipation for nominal condition: 7.1W

Overvoltage category: III

Rated cross-section: 6mm²

Rated current: 41A

Rated impulse voltage: 4kV

Rated voltage: 250V

Connection data

Connection position: Top

Connection principle: Push-in connection

Connections: 25

Number of levels: 1

Number of terminals per level: 25

Stripping length: 12mm

Wire cross-section AWG, max.: 8

Wire cross-section AWG, min.: 20

Wire cross-section single core (rigid)/stranded, max.: 10mm²

Wire cross-section single-core (rigid) / stranded, min.: 0.5mm²

Wire cross-section stranded with wire-end ferrules, max.: 6mm²

Wire cross-section stranded with wire-end ferrules, min.: 0.5mm²

Wire cross-section stranded, max.: 6mm²

Wire cross-section stranded, min.: 0.5mm²

Further technical data

End plate required: ✓

Gauge plug acc. to EN 60 947-1: A5

Mounting type: Mounting rail TS 35/7,5 and TS 35/15

Number of cross-connection channels: 2

Materials

Flammability class UL 94: V-0

Insulation housing: Polyamide 6.6

Working temperature, max.: 120°C

Working temperature, min.: -40°C

Approvals

Environment

Environmental Product Compliance

EU-POP Conform: Yes

PROP 65 Conform: Yes

REACH Candidate Substance Note: No

REACH Conform: Yes

REACH Reference date: 2026-02-04

RoHS Conform: Yes

TSCA Conform: Yes

Accessories

End plate



PAPVK 1,5/6A GR
[27173.6](#)

End stop



ZES 35 BG
[3748.2](#)



ZES 35/2 BG
[3811.2](#)

Test plug



PS 2,3
2007.0

Insulated cross-connector



PQI 1,5/10 BU
27130.5



PQI 1,5/20 BU
27131.5



PQI 1,5/2 BU
27122.5



PQI 1,5/3 BU
27123.5



PQI 1,5/4 BU
27124.5



PQI 1,5/5 BU
27125.5

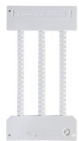


PQI 1,5/9 BU
27129.5

Quick marking

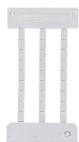


PC-SB 3,5X5/56 WH
28350.7



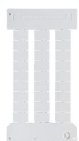
PC/HF-SB 3,5x5/57 WH

33635.7



PC/HF-SB 8x5/27 WH

33639.7



PC/HF-BSTR 8x12/27 WH

33644.7

Screwdriver



SDB 0,4x2,0

3164.0



SDB 0,5x3,0

1085.0
