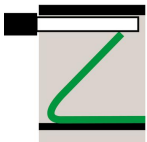
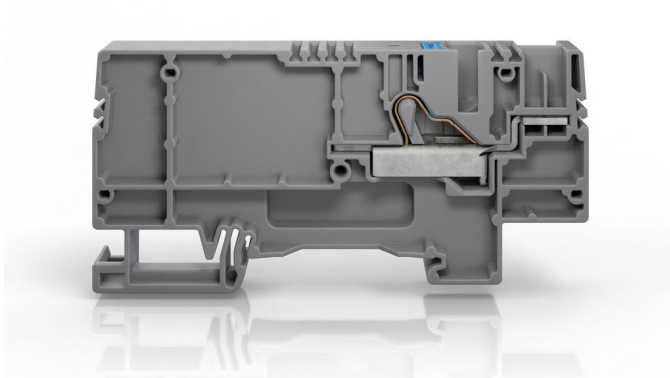


# PPVKE 6/1A/BU GR

## 27058.6



Feed-in terminal, push-in connection, mounting type: TS 35, rated cross-section: 6 mm<sup>2</sup>, width: 8.1 mm, color: grey, pusher color: blue

## Commercial

### General

Colour: Grey

Country of origin: CZ

Customs number: 85369010

GTIN (EAN): 4044211255206

Packaging unit: 20

Product description: Distribution terminal block

Quantity unit: PC

Unit of weight: G

Weight per piece (including packaging): 14.337g

Weight per piece (not including packaging): 12.845g

## Technical

### Dimensions

Height: 42mm

Height TS 35/7.5: 43.5mm

Length: 86mm

Width: 8.1mm

### Ratings

Contamination degree: 3

Maximum power dissipation for nominal condition: 1.31W

Overvoltage category: III

Rated cross-section: 6mm<sup>2</sup>

Rated current: 41A

Rated impulse voltage: 4kV

Rated voltage: 250V

### Connection data

Connection position: Top

Connection principle: Push-in connection

Connections: 1

Number of levels: 1

Number of terminals per level: 1

Stripping length: 12mm

Wire cross-section AWG, max.: 8

Wire cross-section AWG, min.: 20

Wire cross-section single core (rigid)/stranded, max.: 10mm<sup>2</sup>

Wire cross-section single-core (rigid) / stranded, min.: 0.5mm<sup>2</sup>

Wire cross-section stranded with wire-end ferrules, max.: 6mm<sup>2</sup>

Wire cross-section stranded with wire-end ferrules, min.: 0.5mm<sup>2</sup>

Wire cross-section stranded, max.: 6mm<sup>2</sup>

Wire cross-section stranded, min.: 0.5mm<sup>2</sup>

### 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

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Flammability class UL 94: V-0

Insulation housing: Polyamide 6.6

Working temperature, max.: 120°C

Working temperature, min.: -40°C

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## Approvals

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## Environment

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### Environmental Product Compliance

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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

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## Accessories

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### End plate

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

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### End stop

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**ZES 35 BG**  
[3748.2](#)

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**ZES 35/2 BG**  
[3811.2](#)

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## 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**

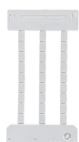
27125.5



**PQI 1,5/9 BU**

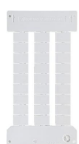
27129.5

## Quick marking



**PC/HF-SB 8x5/27 WH**

33639.7



**PC/HF-BSTR 8x12/27 WH**

33644.7

