

Coupling - PPC 1,5/S-NS/1-L - 3213700

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Coupling, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 16, Width: 3.5 mm, Height: 27 mm, Color: gray, Mounting type: NS 35/15, NS 35/7.5

Why buy this product

- ✓ The coupling with Push-in connection offers the ideal solution for applications with DIN rail mounting where only a low design height is available
- ✓ The terminal blocks are snapped onto the PPC... free-hanging couplings as modules and can be used on both NS 15 and NS 35 DIN rails



Key commercial data

Packing unit	0
Minimum order quantity	1
Catalog page	Page 319 (CL1-2011)
GTIN	 4 046356 566124
Custom tariff number	85369010
Country of origin	POLAND

Technical data

General

Number of levels	1
Number of connections	1
Color	gray
Insulating material	PA
Inflammability class according to UL 94	V0

Dimensions

Width	3.5 mm
Length	17.8 mm
Height	27 mm
Height NS 35/7.5	28.3 mm

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Technical data

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Maximum load current	13.5 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 61984
Nominal current I _N	17.5 A
Nominal voltage U _N	500 V
Open side panel	ja
Number of positions	1
Insertion/withdrawal cycles mechanical	100
Surge voltage test setpoint	7.3 kV
Result	Test passed
Tight fit on carrier	NS 35
Setpoint	1 N
Result	Test passed
Conductor cross section short circuit testing	1.5 mm ²
Short-time current	0.18 kA
Short circuit stability result	Test passed
Proof of thermal characteristics (needle flame) effective duration	30 s
Result	Test passed

Connection data

Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	16
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.14 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	1.5 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.14 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	1 mm ²
Connection method	Push-in connection
Stripping length	8 mm
Internal cylindrical gage	A1 / B1

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Classifications

eclass

eCl@ss 4.0	27141131
eCl@ss 4.1	27141131
eCl@ss 5.0	27141134
eCl@ss 5.1	27141134
eCl@ss 6.0	27141134
eCl@ss 7.0	27141134

etim

ETIM 4.0	EC002498
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unspsc

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121409
UNSPSC 13.2	39121410

Accessories

Accessories

Assembly

DIN rail perforated - NS 35/ 7,5 PERF 2000MM - 0801733



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 2000 mm

DIN rail - NS 35/ 7,5 UNPERF 2000MM - 0801681



DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m

DIN rail - NS 35/ 7,5 WH PERF 2000MM - 1204119



DIN rail 35 mm (NS 35)

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DIN rail - NS 35/ 7,5 WH UNPERF 2000MM - 1204122



DIN rail 35 mm (NS 35)

DIN rail - NS 35/ 7,5 AL UNPERF 2000MM - 0801704



DIN rail, material: Aluminum, unperforated, height 7.5 mm, width 35 mm, length: 2 m

DIN rail - NS 35/ 7,5 ZN PERF 2000MM - 1206421



DIN rail, material: Galvanized, perforated, height 7.5 mm, width 35 mm, length: 2 m

DIN rail - NS 35/ 7,5 ZN UNPERF 2000MM - 1206434



DIN rail, material: Galvanized, unperforated, height 7.5 mm, width 35 mm, length: 2 m

DIN rail - NS 35/ 7,5 CU UNPERF 2000MM - 0801762



DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m

End cap - NS 35/ 7,5 CAP - 1206560



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

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Accessories

Covers

End cover - D-PPC 1,5/S - 3213690



End cover, Length: 17.8 mm, Width: 2.2 mm, Color: gray

Marking

Zack Marker strip, flat - ZBF 3,5:UNBEDRUCKT - 0829392



Zack Marker strip, flat, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into flat marker groove, For terminal block width: 3.5 mm, Lettering field: 3.5 x 5.2 mm

Zack Marker strip, flat - ZBF 3,5 CUS - 0829394



Zack Marker strip, flat, Can be ordered: Strip, white, Labeled according to customer specifications, Mounting type: Snap into flat marker groove, For terminal block width: 3.5 mm, Lettering field: 3.5 x 5.2 mm

Keying star - PC - 3040588



Keying star, Length: 3 mm, Width: 3 mm, Height: 6 mm, Color: red

Plug/Adapter

Test plugs - MPS-MT - 0201744



Test plugs

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Accessories

Insulating sleeve - MPS-IH RD - 0201676



Insulating sleeve, Color: red

Insulating sleeve - MPS-IH BK - 0201731



Insulating sleeve, Color: black

Insulating sleeve - MPS-IH BU - 0201689



Insulating sleeve, Color: blue

Insulating sleeve - MPS-IH GN - 0201702



Insulating sleeve, Color: green

Insulating sleeve - MPS-IH GY - 0201728



Insulating sleeve, Color: gray

Insulating sleeve - MPS-IH WH - 0201663



Insulating sleeve, Color: white

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Accessories

Insulating sleeve - MPS-IH YE - 0201692



Insulating sleeve, Color: yellow

Tools

Screwdriver - SZF 0-0,4X2,5 - 1204504



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.4 x 2.5 x 75 mm, 2-component grip, with non-slip grip

Additional products

Connectors - PP-H 1,5/S/1 - 3212484



Connectors, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/1 BU - 3212497



Connectors, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: blue

Connectors - PP-H 1,5/S/1 GNYE - 3212507



Connectors, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: green-yellow

Coupling - PPC 1,5/S-NS/1-L - 3213700

Accessories

Connectors - PP-H 1,5/S/2 - 3212510



Connectors, Connection method: Push-in connection, Number of positions: 2, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 7 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/3 - 3212523



Connectors, Connection method: Push-in connection, Number of positions: 3, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 10.5 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/4 - 3212536



Connectors, Connection method: Push-in connection, Number of positions: 4, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 14 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/5 - 3212549



Connectors, Connection method: Push-in connection, Number of positions: 5, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 17.5 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/6 - 3212552



Connectors, Connection method: Push-in connection, Number of positions: 6, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 21 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/7 - 3212565



Connectors, Connection method: Push-in connection, Number of positions: 7, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 24.5 mm, Height: 31.3 mm, Color: gray

Coupling - PPC 1,5/S-NS/1-L - 3213700

Accessories

Connectors - PP-H 1,5/S/8 - 3212578



Connectors, Connection method: Push-in connection, Number of positions: 8, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 28 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/9 - 3212581



Connectors, Connection method: Push-in connection, Number of positions: 9, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 31.5 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/10 - 3212594



Connectors, Connection method: Push-in connection, Number of positions: 10, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 35 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/11 - 3212604



Connectors, Connection method: Push-in connection, Number of positions: 11, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 38.5 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/12 - 3212617



Connectors, Connection method: Push-in connection, Number of positions: 12, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 42 mm, Height: 31.3 mm, Color: gray

Coupling - PPC 1,5/S-NS/1-L - 3213700

Accessories

Connectors - PP-H 1,5/S/13 - 3212620



Connectors, Connection method: Push-in connection, Number of positions: 13, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 45.5 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/14 - 3212633



Connectors, Connection method: Push-in connection, Number of positions: 14, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 49 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/15 - 3212646



Connectors, Connection method: Push-in connection, Number of positions: 15, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 52.5 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/1-L - 3212659



Connectors, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/1-L BU - 3212662



Connectors, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: blue

Connectors - PP-H 1,5/S/1-L GNYE - 3212675



Connectors, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: green-yellow

Coupling - PPC 1,5/S-NS/1-L - 3213700

Accessories

Connectors - PP-H 1,5/S/1-M - 3212688



Connectors, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/1-M BU - 3212691



Connectors, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: blue

Connectors - PP-H 1,5/S/1-M GNYE - 3212701



Connectors, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: green-yellow

Connectors - PP-H 1,5/S/1-R - 3212714



Connectors, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/1-R BU - 3212727



Connectors, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: blue

Coupling - PPC 1,5/S-NS/1-L - 3213700

Accessories

Connectors - PP-H 1,5/S/1-R GNYE - 3212730



Connectors, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: green-yellow

Strain relief - PZ 1,5/S/2 - 3212918



Strain relief, Color: black

Latching - PRZ 1,5/S - 3212905



Latching, Width: 3.5 mm, Length: 3 mm, Color: orange

Latching - PR 1,5/S/2 - 3212895



Latching, Color: orange

Latching - PR 1,5/S - 3212882



Latching, Color: orange

Drawings

Circuit diagram





Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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