PHŒNIX CONTACT

RJ45 connector - CUC-V14-C1ZNI-S/R4IE8 - 1407890

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Push-pull connector (version 14), die-cast zinc, with RJ45 connector insert, 8-pos., with IDC fast connection technology, for 1 and 7-wire cores, 26 ... 24 AWG, for cable diameter of 5.5 mm ... 10 mm

Ethernet

Key commercial data

Packing unit	1 pc
GTIN	4 046356 781534
Weight per Piece (excluding packing)	107.1 g
Custom tariff number	85366990
Country of origin	Germany
Product key	ABNADA

Technical data

Mechanical characteristics

Number of positions	8
Connection profile	RJ45 8(8)
Locking type	Push Pull
Insertion/withdrawal cycles	≥ 750
Connection method	IDC fast connection
Connection cross section AWG	26 ... 24 (solid)
	26 ... 24 (stranded)
Max. cable diameter	5.5 mm ... 10 mm
External cable diameter	5.5 mm ... 10 mm
Cable exit	Straight

Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C
Ambient temperature (assembly)	-10 °C ... 40 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C
Degree of protection	IP65/IP67

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Technical data

Material data

Housing material	Zinc die-cast
Housing surface material	Nickel-plated

Electrical characteristics

Number of positions	8
Rated current	1.75 A
Dielectric strength	800 V (In accordance with DIN/EN 60603-7)

Classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27189239
eCl@ss 5.1	27189239
eCl@ss 6.0	27144001
eCl@ss 7.0	27144001
eCl@ss 8.0	27440312

ETIM

ETIM 3.0	EC000007
ETIM 4.0	EC000489
ETIM 5.0	EC002636

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

Accessories

Accessories

Panel mounting frame

Panel mounting frames - VS-PPC-F1-RJ45-MNNA-1C-FJJ - 1405332

RJ45 panel mounting frame, IP67, for push-pull interlocking, metal, with the Freenet system, for round panel cutout, with the RJ45 socket/socket socket insert, with seal, without mounting screws

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Accessories

Panel mounting frame set - VS-PPC-F1-RJ45-MNNA-1R-FJJ - 1405361

RJ45 panel mounting frame, IP67, for push-pull interlocking, metal, with the Freenet system, for rectangular mounting cutout, with seal, without mounting screws: incl. socket/socket insert

Protective cover

Protective covers - VS-PPC-F1-PC-POBK - 1405316

Protective cover, IP65, with push-pull locking for covering the contact insert in the push-pull connector for RJ45 and SC-RJ, plastic

Tool - VS-CABLE-STRIP-VARIO - 1657407

Stripping tool, for the multi-level stripping of shielded cables

Drawings

Feature photo

Figure may contain other products.