

PCB terminal block - PT 1,5/ 9-PVH-3,5 BK - 1709827

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Plug component, Nominal current: 8 A, Number of positions: 9, Pitch: 3.5 mm, Connection method: Screw connection, Color: black, Contact surface: Tin

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Pitch	3.50 mm
Dimension a	28 mm

General

Range of articles	PT 1,5/..-PVH
Rated voltage (III/3)	160 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	8 A
Nominal cross section	1.5 mm ²
Number of positions	9

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section flexible min.	0.2 mm ²
Conductor cross section flexible max.	1.5 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve max.	0.75 mm ²
Conductor cross section AWG min.	26
Conductor cross section AWG max.	16
2 conductors with same cross section, solid min.	0.2 mm ²
2 conductors with same cross section, solid max.	0.34 mm ²
2 conductors with same cross section, stranded min.	0.2 mm ²
2 conductors with same cross section, stranded max.	0.5 mm ²

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Technical data

Connection data

Minimum AWG according to UL/CUL	26
Maximum AWG according to UL/CUL	16

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27141109
eCl@ss 5.0	27141190
eCl@ss 5.1	27141190
eCl@ss 6.0	27261101
eCl@ss 7.0	27440401
eCl@ss 8.0	27440309

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002638
ETIM 5.0	EC002638

UNSPSC

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432
UNSPSC 11	34131203
UNSPSC 12.01	39121432
UNSPSC 13.2	39121432

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / EAC / SEV / cULus Recognized

Ex Approvals

Approvals submitted

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Approvals

Approval details

UL Recognized 

cUL Recognized 

EAC

SEV

mm ² /AWG/kcmil	1.5
Nominal current I _N	6 A
Nominal voltage U _N	160 V

cULus Recognized 