

hf igusiw-ap-tgni

Order No.: 1803714

The figure shows a 10-position version of the product



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Plug component, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 16, type of connection: Screw connection

f:110eo4N7 vNdN	
EAN	4017918046026
Pack	50 Pcs.
Customs tariff	85366990
Weight/Piece	0.01183 KG
Catalog page information	Page 126 (CC-2007)

Product notes

WEEE/RoHS-compliant since:
01/01/2003



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p0o834oN7 vNdN

c4103/4:3/ s x:/4d4:3/	
Pitch	3.81 mm
Dimension a	57.15 mm
Number of positions	16
Screw thread	M 2
Tightening torque, min	0.22 Nm

Insulating material group	I
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/2)	160 V
Rated voltage (II/2)	320 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	8 A
Nominal voltage U_N	160 V
Nominal cross section	1.5 mm ²
Maximum load current	8 A (with 1.5 mm ² conductor cross section)
Insulating material	PA
Inflammability class acc. to UL 94	V0
Internal cylindrical gage	A1
Stripping length	7 mm

f:330od4:3 vNdN

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 stranded, with ferrule without plastic sleeve min.	0.25 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.	0.25 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	0.5 mm ²
Conductor cross section AWG/kcmil min.	28
Conductor cross section AWG/kcmil max	16
2 conductors with same cross section, solid min.	0.08 mm ²
2 conductors with same cross section, solid max.	0.5 mm ²
2 conductors with same cross section, stranded min.	0.08 mm ²

2 conductors with same cross section, stranded max.	0.75 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	0.34 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	0.5 mm ²

f0ed4.4oNd0/ s Vxxe:CN7/

Approval logo



faV

Nominal voltage U _N	300 V
Nominal current I _N	8 A
AWG/kcmil	28-16

flk

Nominal voltage U _N	300 V
Nominal current I _N	8 A
AWG/kcmil	30-14

lk

Nominal voltage U _N	300 V
Nominal current I _N	8 A
AWG/kcmil	30-14
Certification	CB, CSA, CUL, GOST, UL, VDE-PZI

Voo0//:e40/

Item	Designation	Description
?030eN7		
1834482	KGG-MC 1,5/16	Cable housing, for cable diameters of 4 -11 mm, clamp, marker strips and transparent label carrier are included, color: green, no. of positions: 16



Dimensioned drawing
