

MKKDS 1,5/10 BK - 1709523

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Key Commercial Data

Packing unit	50 pc
GTIN	4 055626 116389
GTIN	4055626116389

Technical data

Dimensions

Length [1]	21.4 mm
Pitch	5 mm
Dimension a	45 mm
Height	26 mm
Solder pin [P]	3.5 mm
Hole diameter	1.3 mm

General

Range of articles	MKKDS 1,5
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/3)	250 V
Rated voltage (III/2)	400 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	17.5 A
Nominal cross section	1.5 mm²
Internal cylindrical gage	A1
Stripping length	7 mm
Number of positions	10
Screw thread	M3
Tightening torque, min	0.5 Nm
Tightening torque max	0.6 Nm



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Connection data

Conductor cross section AWG min.	26
Conductor cross section AWG max.	14
2 conductors with same cross section, solid min.	0.14 mm²
2 conductors with same cross section, solid max.	1 mm²
2 conductors with same cross section, stranded min.	0.14 mm²
2 conductors with same cross section, stranded max.	0.75 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	0.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	0.5 mm²

Standards and Regulations

Connection in acc. with standard	EN-VDE
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Environmental Product Compliance

REACh SVHC Lead 7439-92-1		
China RoHS	Environmentally Friendly Use Period = 50	
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"	

Approvals

Approvals			
Approvals			
EAC			

Approval details

Ex Approvals

EAC	EAC	B.01742
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