2900961

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Relay base RIF-4..., for high-power relay with 2 or 3 changeover contacts or 3 N/O contacts, Push-in connection, plug-in option for input/interference suppression modules, for mounting on NS 35/7,5

Commercial data

Item number	2900961
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	DK6525
Product key	DK6525
Catalog page	Page 310 (C-5-2019)
GTIN	4046356733199
Weight per piece (including packing)	117.9 g
Weight per piece (excluding packing)	119.7 g
Customs tariff number	85366990
Country of origin	CN

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Technical data

Product properties

	Product type	Relay socket
	Product family	RIFLINE complete
Electrical properties		
	Nominal voltage U _N	440 V AC
		250 V DC
	Nominal current I _N	max. 16 A (Depends on application/assembly)
	Protective circuit	depending on the selected input/suppressor modules

Connection data

Connection method	Push-in connection
Stripping length	8 mm
Conductor cross section rigid	0.14 mm ² 1.5 mm ²
Conductor cross section flexible	0.14 mm ² 1.5 mm ²
	0.14 mm ² 1.5 mm ² (Ferrule with plastic sleeve)
	0.14 mm ² 1 mm ² (Ferrule with plastic sleeve, two conductors on double terminal block)
Conductor cross section AWG	26 16 (solid)
	26 16 (flexible)
Contact side	
Connection method	Push-in connection
Stripping length	10 mm
Conductor cross section rigid	0.14 mm ² 2.5 mm ²
Conductor cross section flexible	0.14 mm ² 2.5 mm ²
	0.14 mm ² 2.5 mm ² (Ferrule with plastic sleeve)

	0.14 mm ² 1 mm ² (Ferrule with plastic sleeve, two conductors on double terminal block)
Conductor cross section AWG	26 14 (solid)
	26 14 (flexible)

Dimensions

Drill hole		
Diameter	3.2 mm	
Width	43 mm	
Height	111 mm	
Depth Retaining bracket	90 mm (with retaining bracket)	

Material specifications



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Mounting position



Flammability rating according to UL 94	V2 (Housing)
nvironmental and real-life conditions	
Ambient conditions	
Ambient temperature (operation)	-40 °C 85 °C (Depends on application/assembly)
Ambient temperature (storage/transport)	-40 °C 85 °C
Approvals Corrosive gas test	
Identification	ISA-S71.04. G3 Harsh Group
	EN 60068-2-60
lounting	
Mounting type	DIN rail mounting

any

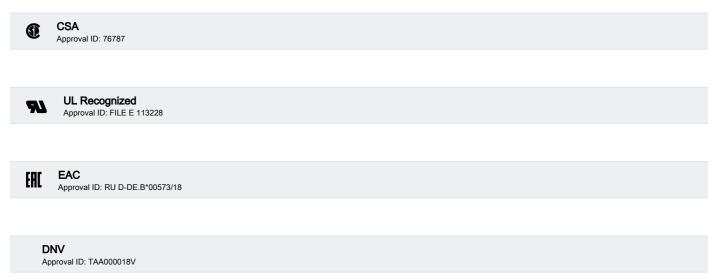
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Approvals

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Classifications

ECLASS

	ECLASS-13.0	27371603
ET	ΓIM	
	ETIM 9.0	EC001456
U	NSPSC	
	UNSPSC 21.0	39122300

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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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