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RIF-2-BPT/4X21/EX - Relay base

1047028

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RIF-2.../EX relay base for assembling with RTIII-sealed industrial relays with 4 changeover contacts for use in zone 2, Push-in connection, plug-in option for input / interference suppression modules, for mounting on NS 35/7,5

Commercial data

Item number	1047028
Packing unit	10 pc
Minimum order quantity	10 pc
Product key	DK6523
GTIN	4055626647500
Weight per piece (including packing)	70.35 g
Weight per piece (excluding packing)	67.4 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	250 V AC/DC
Nominal current I_N	4x 6 A
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 mm² ... 1.5 mm²
Conductor cross section flexible	0.14 mm² ... 1.5 mm²
	0.14 mm² ... 1.5 mm² (Ferrule with plastic sleeve)
	0.14 mm² ... 1 mm² (Ferrule with plastic sleeve, two conductors on double terminal block)
Conductor cross section AWG	26 ... 16 (solid)
	26 ... 16 (flexible)

Dimensions

Width	31 mm
Height	96 mm
Depth Retaining bracket	75 mm (with retaining bracket)

Material specifications

Color	gray (RAL 7042)
Flammability rating according to UL 94	V2 (Housing)

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 60 °C (Related to the assembly)
Ambient temperature (storage/transport)	-40 °C ... 85 °C

Approvals

Corrosive gas test

Identification	ISA-S71.04. G3 Harsh Group
	EN 60068-2-60

Mounting

Mounting type	DIN rail mounting

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Mounting position	any

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Approvals

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UL Listed
Approval ID: E238705

cUL Listed
Approval ID: E238705

IECEx
Approval ID: IECEx IBE 17.0032X

cUL Listed
Approval ID: File E 196811

UL Listed
Approval ID: File E 196811

ATEX
Approval ID: IBExU 17 ATEX B014 X

cULus Listed

cULus Listed

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Classifications

ECLASS

ECLASS-11.0	27371603
ECLASS-12.0	27371603
ECLASS-13.0	27371603

ETIM

ETIM 9.0	EC001456

UNSPSC

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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