

ST-SILED 24-UK 4 120KOHM - Fuse plug



3036829

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Fuse plug



Commercial data

Item number	3036829
Packing unit	50 pc
Minimum order quantity	50 pc
Product key	BE1Z3X
GTIN	4046356773263
Weight per piece (including packing)	5.834 g
Weight per piece (excluding packing)	5.834 g
Customs tariff number	85369095
Country of origin	PL

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Technical data

Notes

Notes on operation	If the fuse is defective, the downstream circuit is not off load
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Product properties

Product type	Component plug terminal block
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Material specifications

Flammability rating according to UL 94	V0
Static insulating material application in cold	-60 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	125 °C
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3
Calorimetric heat release NFPA 130 (ASTM E 1354)	27,5 MJ/kg
Surface flammability NFPA 130 (ASTM E 162)	passed
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed
Smoke gas toxicity NFPA 130 (SMP 800C)	passed

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-60 °C ... 105 °C (max. short-term operating temperature RTI Elec.)
Ambient temperature (storage/transport)	-25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C
Permissible humidity (storage/transport)	30 % ... 70 %

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Approvals

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	CSA			
	Approval ID: 2030668			
		Nominal voltage U_N	Nominal current I_N	Cross section AWG
		300 V	10 A	-
				Cross section mm ²
				-

	EAC			
	Approval ID: RU C-DE.BL08.B.00714			
		Nominal voltage U_N	Nominal current I_N	Cross section AWG
		24 V	10 A	-
				Cross section mm ²
				-

	cULus Recognized			
	Approval ID: E60425			
		Nominal voltage U_N	Nominal current I_N	Cross section AWG
		24 V	10 A	-
				Cross section mm ²
				-

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Classifications

ECLASS

ECLASS-11.0	27141149
ECLASS-12.0	27141149
ECLASS-13.0	27250305

ETIM

ETIM 9.0	EC002018
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UNSPSC

UNSPSC 21.0	39121600
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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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