



PRODUCT-DETAILS

RT5/90

RT5/90 Surge Suppressor



概要信息	
产品型号	RT5/90
产品ID	1SBN050020R1002
欧洲商品编号(EAN)	3471522121622
目录说明	RT5/90 Surge Suppressor
详细描述	RT5/90 is a transil diode surge suppressor designed to reduce the maximum overvoltage peak value and to limit or even completely eliminate the high pre-damping voltage frequencies, when used or with a DC operated conventional contactor for a rated control circuit voltage between 50 ... 90 V DC.
	The operation of inductive circuits causes overvoltages, in particular on opening of the contactor coil. The electromagnetic energy stored in the coil during contactor closing is restored on opening in the form of surges, the slope and amplitude of which may rise to several kilovolts. A number of drawbacks are observed ranging from interference on the electronic devices to breakdown of insulators and even destruction of certain sensitive components.
	Advantages: - the surge suppressor is clipped onto the top or side part in regards with the contactor or contactor relay base design without change in device overall dimensions. - good energy absorption - Unpolarized system - Simple, reliable system - very fast clipping: attenuation of steep fronts and thus of high frequencies. No operating delays. Drawback: a certain delay on drop out which does not however reduce contactor breaking capacity.

订货信息

最小起订量	2 piece
海关关税号	85363030

Popular Downloads

数据手册，技术资料	1SBC100214C0202
说明书和手册	1SBC101020M9701
CAD Dimensional Drawing	2CDC001079B0201

尺寸

产品净宽	30.25 mm
产品净深	32.4 mm
产品净高	10.5 mm
产品净重	0.015 kg

技术参数

额定控制电路电压 (U _c)	DC Operation 50 ... 90 V DC
适用于	ASL09 ASL12 ASL16 NSL22E NSL31E NSL40E NSL44E NSL53E NSL62E NSL71E NSL80E VASL09 VASL12 VASL16 AL9 AL9Z AL12 AL12Z AL16 AL16Z AL26 AL30 AL40 AE45 AE50 AE63 AE75 TAL9 TAL12 TAL16 TAL26 TAL30 TAL40 TAE45 TAE50 TAE75 GAE75 NL22E NLZ22E NL31E

	NLZ31E
	NL40E
	NLZ40E
	NL44E
	NL53E
	NL62E
	NL71E
	NL80E
	NL33/11
	NL51/11
	TNL22E
	TNL31E
	TNL40E
	TNL44E
	TNL62E
	TNL80E

环境条件

周围环境温度	Operation -20 ... +70 °C
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Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	2CMT2021-006202
RoHS信息	2CMT2021-006277
RoHS状态	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
WEEE B2C / B2B	Business To Business
WEEE 类别	5. Small Equipment (No External Dimension More Than 50 cm)

认证及声明（文件编码）

符合性声明 - CE	1SBD250816U1000
Declaration of Conformity - UKCA	1SBD250833U1000
GOST认证	GOST_POCCFR.ME77.B07175.pdf
RINA认证	RINA_ELE172319XG001
UL认证	UL_20120523-E312527_1_3
UL列表卡	UL_E312527

包装信息

1级包装单元	blister 2 piece
1级包装宽度	65 mm
1级包装长度	96 mm
1级包装高度	12 mm
1级包装 总重	0.03 kg
1级包装 EAN	3471522121622
2级包装单元	box 324 piece
2级包装宽度	245 mm
2级包装长度	75 mm
2级包装高度	153 mm
2级包装 总重	4.86 kg
3级包装单元	1200 piece

分类	
ETIM 7	EC002498 - Accessories for low-voltage switch technology
ETIM 8	EC002498 - Accessories/spare parts for low-voltage switch technology
ETIM 9	EC002498 - Accessories/spare parts for low-voltage switch technology
e级	V11.0 : 27371392
UNSPSC	39121610
IDEA 粒度分类代码 (IGCC)	4906 >> Surge suppressers

分类

低压产品及系统 → 控制产品 → 接触器 → 模块化接触器

