DATASHEET - DILM95-XSPR240



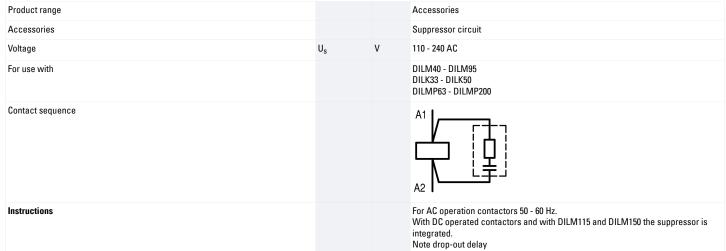
RC suppressor circuit, 110 - 240 AC V, For use with: DILM40 - DILM95, DILK33 - DILK50, DILMP63 - DILMP200



Part no. DILM95-XSPR240 Catalog No. 281206 Alternate Catalog XTCEXRSFB No. EL-Nummer 4131893 (Norway)

Similar to illustration

Delivery program



Design verification as per IEC/EN 61439

Technical data for design verification Na Na Second data for design verification Rated operational current for specified heat dissipation Na Quada				
Head dissipation per pole, current-dependent Pade Pad	Technical data for design verification			
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Static heat dissipation, non-current-dependent Pors Wet Paise Poise Wet Generation Poise	Heat dissipation per pole, current-dependent	P _{vid}	W	0
Hatd issipation capacity Pdus P	Equipment heat dissipation, current-dependent	P _{vid}	W	0
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10.9.2 Power-frequency electric strength Is the panel builder's responsibility.	10.8 Connections for external conductors			Is the panel builder's responsibility.
	10.9 Insulation properties			
10.9.3 Impulse withstand voltage	10.9.2 Power-frequency electric strength			Is the panel builder's responsibility.
	10.9.3 Impulse withstand voltage			Is the panel builder's responsibility.

10.9.4 Testing of enclosures made of insulating material	Is the panel builder's responsibility.
10.10 Temperature rise	The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.
10.11 Short-circuit rating	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.12 Electromagnetic compatibility	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.13 Mechanical function	The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

Technical data ETIM 7.0

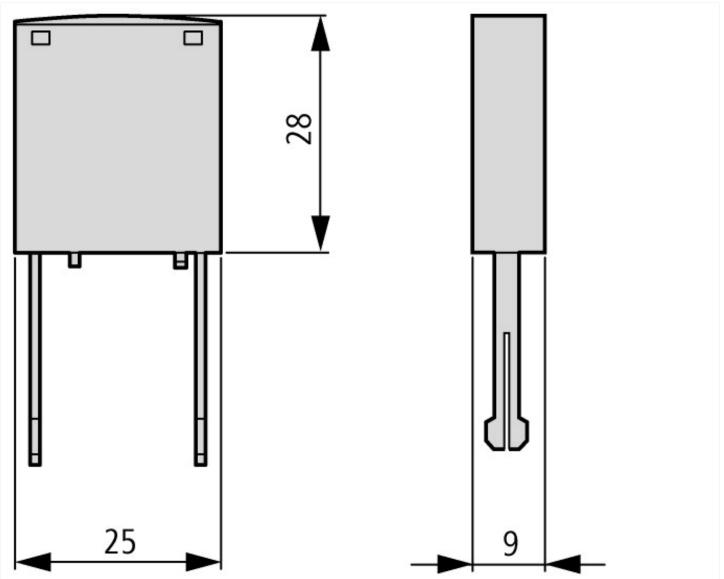
Low-voltage industrial components (EG000017) / Surge protection module (EC000683)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Contactor (LV) / Component for protective circuit (ecl@ss10.0.1-27-37-10-10 [AKF019013])				
Function		Varistor (voltage-sensitive resistor)		
Rated control supply voltage Us at AC 50HZ	V	110 - 240		
Rated control supply voltage Us at AC 60HZ	V	110 - 240		
Rated control supply voltage Us at DC	V	0 - 0		
Voltage type for actuating		AC		
With LED indication		No		

Approvals

Product Standards	IEC/EN 60947-4-1; UL 508; CSA-C22.2 No. 14-05; CE marking
UL File No.	E29184
UL Category Control No.	NKCR2, NKCR8
CSA File No.	256465
CSA Class No.	3211-07
North America Certification	UL recognized, CSA certified
Specially designed for North America	No

Dimensions



Additional product information (links)

IL03407039Z (AWA2100-2286) Contactors	
IL03407039Z (AWA2100-2286) Contactors	https://es-assets.eaton.com/DOCUMENTATION/AWA_INSTRUCTIONS/IL03407039Z2020_04.pdf
Motor starters and "Special Purpose Ratings" for the North American market	http://www.eaton.eu/ecm/groups/public/@pub/@europe/@electrical/documents/content/pct_3258146.pdf
Switchgear of Power Factor Correction Systems	http://www.moeller.net/binary/ver_techpapers/ver934en.pdf
X-Start - Modern Switching Installations Efficiently Fitted and Wired Securely	http://www.moeller.net/binary/ver_techpapers/ver938en.pdf
Mirror Contacts for Highly-Reliable Information Relating to Safety-Related Control Functions	http://www.moeller.net/binary/ver_techpapers/ver944en.pdf
Effect of the Cabel Capacitance of Long Control Cables on the Actuation of Contactors	http://www.moeller.net/binary/ver_techpapers/ver949en.pdf
Switchgear for Luminaires	http://www.moeller.net/binary/ver_techpapers/ver955en.pdf
Standard Compliant and Functionally Safe Engineering Design with Mechanical Auxiliary Contacts	http://www.moeller.net/binary/ver_techpapers/ver956en.pdf
The Interaction of Contactors with PLCs	http://www.moeller.net/binary/ver_techpapers/ver957en.pdf
Busbar Component Adapters for modern Industrial control panels	http://www.moeller.net/binary/ver_techpapers/ver960en.pdf