Product data sheet
Characteristics

LAEN11
EasyPact TVS - auxiliary contact block - 1 NO + 1 NC - screw-clamps terminals

Main

Range	EasyPact
Device short name	LAEN
Product or component type	Auxiliary contact block
Product compatibility	EasyPact TVS contactor
Auxiliary contacts operation	Instantaneous
Pole contact composition	1 NO + 1 NC
Connections - terminals	Control circuit : screw clamp terminals 2 cable 2.5 mm² - external diameter: 6 mm - cable stiffness: solid or flexible - without cable end cable end Control circuit : screw clamp terminals 2 cable 2.5 mm² - external diameter: 6 mm - cable stiffness: solid or flexible - with cable end cable end Control circuit : screw clamp terminals 1 cable 1 mm² - external diameter: 6 mm - cable stiffness: solid or flexible - without cable end cable end Control circuit : screw clamp terminals 1 cable 1 mm² - external diameter: 6 mm - cable stiffness: solid or flexible - with cable end cable end

Complementary

Mounting location	Front
[Ui] rated insulation voltage	690 V - for control circuit - conforming to IEC 60947-5-1
[Ue] rated operational voltage	<= 690 V
[Ith] conventional free air thermal current	8 A at <= 60 °C
Irms rated making capacity	140 A AC conforming to IEC 60947-5-1
[Icw] rated short-time withstand current	140 A 100 ms 120 A 500 ms 100 A 1 s
Protection type	GG fuse 10 A
Mechanical durability	10 Mcycles
Minimum switching current	5 mA
Minimum switching voltage	17 V
Non-overlap time	1.5 ms on de-energisation (no overlap between NC and NO contact) 1.5 ms on energisation (no overlap between NC and NO contact)
Insulation resistance	> 10 MOhm
Product weight	0.035 kg

Environment

Environmental characteristic	Standard environment
Standards	IEC 60947-5-1
Product certifications	GOST
IP degree of protection	IP20 conforming to IEC 60529
Protective treatment	TH conforming to IEC 60068
Ambient air temperature for operation	-5...55 °C
Ambient air temperature for storage	-60...80 °C
Operating altitude	3000 m without derating derating in temperature

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Offer Sustainability

Sustainable offer status	Not Green Premium product
REACh	Reference not containing SVHC above the threshold

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