



Main

Range	EasyPact
Device short name	LAET
Product or component type	Time delay auxiliary
Device application	Signalling
Colour	Grey (RAL 7011)

Complementary

Range compatibility	EasyPact TVS LC1E
Mounting location	Front
Auxiliary contacts operation	On-delay contact
Pole contact composition	1 NO + 1 NC
[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	100 A - 1 s 120 A - 500 ms 140 A - 100 ms
Protection type	GG fuse 10 A
Mechanical durability	10 Mcycles
Minimum switching current	5 MA
Switching voltage	17 V
Non-overlap time	1.5 Ms on energisation no overlap between NC and NO contact 1.5 Ms on de-energisation no overlap between NC and NO contact
Time delay range	1...30 s
Insulation resistance	> 10 MOhm
Connections - terminals	Control circuit: screw clamp terminals 1 1 mm ² - external diameter: 6 mm - cable stiffness: solid or flexible with cable end Control circuit: screw clamp terminals 1 1 mm ² - external diameter: 6 mm - cable stiffness: solid or flexible without cable end Control circuit: screw clamp terminals 2 2.5 mm ² - external diameter: 6 mm - cable stiffness: solid or flexible with cable end Control circuit: screw clamp terminals 2 2.5 mm ² - external diameter: 6 mm - cable stiffness: solid or flexible without cable end
Net weight	0.06 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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	82 G
Package 1 Height	4.8 Cm
Package 1 width	5.2 Cm
Package 1 Length	6.5 Cm
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	835 G
Package 2 Height	5.2 Cm
Package 2 width	13.5 Cm
Package 2 Length	24 Cm
Unit Type of Package 3	S03
Number of Units in Package 3	140
Package 3 Weight	12.403 Kg
Package 3 Height	30 Cm
Package 3 width	30 Cm
Package 3 Length	40 Cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
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Product Life Status : **Commercialised**