

### Main

Range	Easy TeSys
Range of product	Easy TeSys Control
Product or component type	Time delay auxiliary
Device application	Signalling
Device short name	LAET
Colour	Grey (RAL 7011)

### Complementary

Range compatibility	EasyPact 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
Minimum 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 <sup>2</sup> - external diameter: 6 mm - cable stiffness: solid or flexible with cable end Control circuit: screw clamp terminals 1 1 mm <sup>2</sup> - external diameter: 6 mm - cable stiffness: solid or flexible without cable end Control circuit: screw clamp terminals 2 2.5 mm <sup>2</sup> - external diameter: 6 mm - cable stiffness: solid or flexible with cable end Control circuit: screw clamp terminals 2 2.5 mm <sup>2</sup> - 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 Height	6.500 cm
Package 1 Width	5.200 cm
Package 1 Length	4.800 cm
Package 1 Weight	82.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	140
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	12.097 kg

## Offer Sustainability

Packaging without single use plastic	No
Packaging made with recycled cardboard	Yes
SCIP Number	116c8fe4-0538-43fb-9c58-cfc8259b5fbc
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Take-back	No

## Contractual warranty

Warranty	18 months
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