



Principal

Gama	TeSys
Nume produs	TeSys LRD
Tip produs sau componenta	Releu de suprasarcina termica diferential
Nume scurt al dispozitivului	LRD
Aplicatie releu	Protectie motor
Compatibilitate produs	LC1D09 LC1D32 LC1D38 LC1D12 LC1D18 LC1D25
Tip retea electrica	C.c. C.a.
Clasa de declansare termica	Clasa 10A conformitate cu IEC 60947-4-1
Gama de reglaj a protectiei termice	4...6 A
[Ui] tensiune nominala de izolatie	Power circuit: 600 V conforming to CSA Power circuit: 600 V conforming to UL Power circuit: 690 V conforming to IEC 60947-4-1

Suplimentar

Frecventa retea electrica	0...400 Hz
Suport de montare	Plate, with specific accessories Rail, with specific accessories Under contactor
Prag de declansare	1.14 +/- 0.06 I _r conforming to IEC 60947-4-1
Compozitie contact auxiliar	1 NO + 1 NC
[I _{th}] curent termic conventional in aer liber	5 A for signalling circuit
Curent admisibil	3 A at 120 V AC-15 for signalling circuit 0.22 A at 125 V DC-13 for signalling circuit

[Ue] tensiune nominala de functionare	690 V AC 0...400 Hz for power circuit conforming to IEC 60947-4-1
Calibrul fuzibilului asociat	4 A gG for signalling circuit 4 A BS for signalling circuit
[Uimp] tensiune de tinere la impuls	6 kV
Sensibilitate la cadere de faza	Tripping current 130 % of Ir on two phase, the last one at 0
Tip de control	Red push-button: stop Blue push-button: reset
Compensare cu temperatura	-20...60 °C
Conexiuni - borne	Control circuit: screw clamp terminals 2 cable(s) 1...2.5 mm ² flexible without cable end Control circuit: screw clamp terminals 2 cable(s) 1...2.5 mm ² flexible with cable end Control circuit: screw clamp terminals 2 cable(s) 1...2.5 mm ² solid without cable end Power circuit: screw clamp terminals 1 cable(s) 1.5...10 mm ² flexible without cable end Power circuit: screw clamp terminals 1 cable(s) 1...4 mm ² flexible with cable end Power circuit: screw clamp terminals 1 cable(s) 1...6 mm ² solid without cable end
Cuplu de strangere	Control circuit: 1.7 N.m - on screw clamp terminals Power circuit: 1.7 N.m - on screw clamp terminals
Inaltime	66 mm
Latime	45 mm
Adancime	70 mm
Greutate produs	0,124 kg

Mediu

Tratament protector	TH conformitate cu IEC 60068
Grad de protectie IP	IP20 conforming to IEC 60529
Temperatura ambientala de utilizare	-20...60 °C without derating conforming to IEC 60947-4-1
Temperatura de depozitare	-60...70 °C
Intarziere flacara	V1 conformitate cu UL 94
Rezistenta mecanica	Vibrații6 Gn conformitate cu IEC 60068-2-6 Shocks: 15 Gn for 11 ms conforming to IEC 60068-2-7
Rigiditate dielectrica	1.89 kV at 50 Hz conforming to IEC 60947-1
Standarde	EN/IEC 60947-4-1 SR EN 60947-5-1 UL 60947-4-1 UL 60947-5-1 CSA C22.2 No 60947-4-1 CSA C22.2 No 60947-5-1 GB/T 14048.4 GB/T 14048.5 EN 50495
Certificari produs	IEC UL CSA CCC EAC BV RINA DNV-GL LROS (Lloyds register of shipping) ATEX INERIS UKCA

Packing Units

Tip unitate a formei de impachetare 1	PCE
Număr de produse în pachet	1
Greutate colet(Lbs)	142 g
Inaltimea formei de impachetare 1	8,8 cm
Latimea formei de impachetare 1	7,8 cm
Lungimea formei de impachetare 1	5 cm
Tip unitate a formei de impachetare 2	S02
Numar de unitati in forma de impachetare 2	24

Greutatea formei de impachetare 2	3,723 kg
Inaltimea formei de impachetare 2	15 cm
Latimea formei de impachetare 2	30 cm
Lungimea formei de impachetare 2	40 cm
Tip unitate a formei de impachetare 3	P06
Numar de unitati in forma de impachetare 3	384
Greutatea formei de impachetare 3	68,068 kg
Inaltimea formei de impachetare 3	77 cm
Latimea formei de impachetare 3	80 cm
Lungimea formei de impachetare 3	60 cm

Offer Sustainability

Stare ofertă sustenabilă	Produs Green Premium
Regulamentul REACH	Declaratia REACH
Directiva RoHS UE	Conform Declaratia RoHS UE
Fara mercur	Da
Informatii privind scutirea de la RoHS	Da
Regulamentul RoHS China	Declaratia RoHS China Produs in afara domeniului de aplicare a RoHS China. Declaratia privind substantele in scop informativ.
Raport de mediu	Profilul ambiental al produsului
Profil circularitate	Informatii privind sfarsitul duratei de viata
WEEE	În Uniunea Europeana, produsele trebuie reciclate respectand sistemul specific de colectare a deseurilor si nu trebuie sa ajunga in pubelele de colectare a deseurilor menajere.

Contractual warranty

Garantie	18 months
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