



Electronic Overcurrent Relay LT47 60M7A

URL:https://www.sxplc.com/electronic-overcurrent-relay-lt47-60m7a

Product data sheet

Product Application Protection

Relay applications Locked rotor, mechanical blocking I > 3 x I Setting

Overload Imax > Isetting

Sensitivity to phase faults

Nominal supply voltage [Us] 200.... .240 V AC

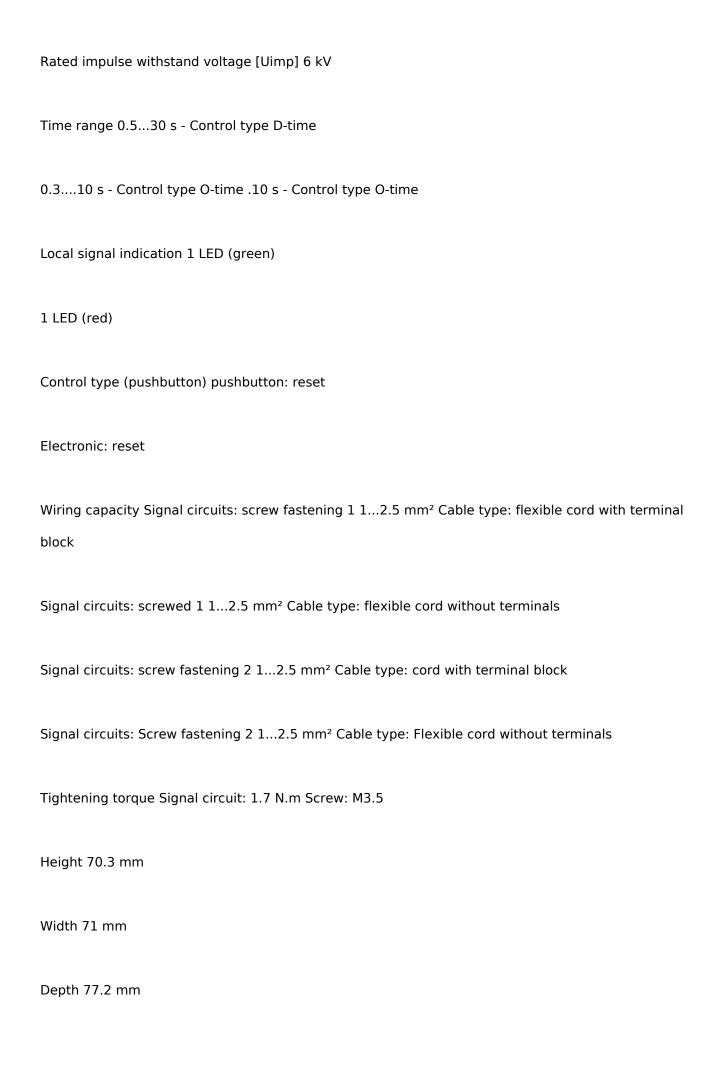
Relay setting range 5...60 A

Rated insulation voltage [Ui] Power supply circuit: 600 V AC in accordance with CSA

Power circuit: 600 V AC according to UL

Power circuit: 690 V AC according to IEC 60947-4-1
Grid frequency 5060 Hz
Mounting method Rail mounting
Tripping threshold 550 A
Electromagnetic compatibility Electrostatic discharge immunity: 8 kV isolated according to IEC 61000-4-2
ESD immunity: 6 kV direct mode according to IEC 61000-4-2
Conducted emissions: class A according to EN 55011
Freedom from electromagnetic interference: 10 V/m according to IEC 61000-4-3
Freedom from fast transients: 2 kV according to IEC 61000-4-4
Shock withstand voltage: 6 kV according to IEC 61000-4-5
High frequency conducted interference: 10 V according to IEC 61000-4-6
Auxiliary contact type 1 NO + 1 NC
Approximate heating current [Ith] 3 A Applicable Signaling circuits
3 A gG for signaling circuits 3 A BS for signaling circuits
3 A BS, for signaling circuits

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