

INDUSTRIAL COMPONENT DATA

HLR25/1(AC)600V 360045 Y7-360045 EATON ELECTRIC

HLR25/1(AC)600V

Brand: EATON - MOELLER | Manufacturer Part Number: HLR25/1(AC)600V



Manufacturer	EATON - MOELLER
MPN / Reference	HLR25/1(AC)600V
Catalog number	Y7-360045
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-C6A593635E
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Product Overview

HLR25/1(AC)600V

Solid-state relay, 1-phase, 25 A, 600 - 600 V, AC/DC

Solid-state relay, 1-phase, 25 A, 600 - 600 V, AC/DC, IP20, Screw connection, Switching at zero-crossing, CE, UL 508, EAC

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog pathEATON - MOELLER > Standard Soft Starters

Additional Product Information

Solid-state relay, 1-phase, 25 A, 600 - 600 V, AC/DCSolid-state relay, 1-phase, 25 A, 600 - 600 V, AC/DC, IP20, Screw connection, Switching at zero-crossing, CE, UL 508, EAC

General specificationsProduct nameEaton Moeller series HLR solid state relayPart

no.HLR25/1(AC)600VEAN4015081998128Product Length/Depth103.5 millimetreProduct height110 millimetreProduct width17.8 millimetreProduct weight0.205 kilogramCompliancesCE Marked

RoHS CompliantCertificationsCE

EAC

UL 508

UL-File No.: E251034, UL report applies to both US and CanadaProduct TradenameHLRProduct TypeSolid-state relayProduct Sub TypeNoneGeneral informationDegree of protectionIP20Frequency rating45 Hz - 65 HzMounting

positionMount device in specified orientation and do not obstruct the heatsinkNumber of phases1Number of pilot

lights1Overvoltage categoryIIIPollution degree2Rated impulse withstand voltage (Uimp)6 kV (1.2/50 us)SeriesHLRShock

resistance15/11 g/ms (according to EN 50155, EN 61373)TypeSolid-state relayVibration resistance2 g/axis (2-100 Hz, IEC 60068-2-6, EN 50155, EN 61373)Voltage typeAC/DCFeatures & FunctionsFeaturesModular versionFunctionsSwitching at zero-crossingElectrical connection type for auxiliary- and control-current circuitScrew connectionElectrical connection type of main circuitScrew connectionClimatic environmental conditionsAltitude9Ambient storage temperature - min-40 °CAmbient storage temperature - max100 °CClimatic proofing95% relative humidity non-condensing at 40°COperating temperature...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / HLR25/1(AC)600V with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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