

INDUSTRIAL COMPONENT DATA

HLR30/3(DC)600V/S 360048 Y7-360048 EATON ELECTRIC

HLR30/3(DC)600V/S

Brand: EATON - MOELLER | Manufacturer Part Number: HLR30/3(DC)600V/S



Manufacturer	EATON - MOELLER
MPN / Reference	HLR30/3(DC)600V/S
Catalog number	Y7-360048
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-7DFAC15BEF
Generated	2026-08-01

Product Overview

HLR30/3(DC)600V/S

Eaton Moeller series HLR Solid-state relay, 3-phase, 30 A, 42 - 660 V, DC, high fuse protection

Solid-state relay, 3-phase, 30 A, 42 - 660 V, DC, high fuse protection, IP20, Screw connection, Switching at zero-crossing, CE, UL 508, EAC, CCC

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path EATON - MOELLER > Standard Soft Starters

Additional Product Information

General specifications

Product Name Eaton Moeller series HLR solid state relay Catalog Number 360048 Model Code HLR30/3(DC)600V/S EAN 4015081998159 Product Length/Depth 126 mm Product Height 110 mm Product Width 72 mm Product Weight 0.78 kg

Compliances CE Marked

RoHS Compliant Certifications CE

UL 508

EAC

CCC

UL-File No.: E251034, UL report applies to both US and Canada Product specifications

Type Solid-state relay Operating temperature - max 80 °C Operating temperature - min -40 °C 10.10 Temperature rise The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.

10.11 Short-circuit rating Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.12

Electromagnetic compatibility Is the panel builder's responsibility. The specifications for the switchgear must be observed.

10.13 Mechanical function The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

10.2.2 Corrosion resistance Meets the product standard's requirements.

10.2.3.1 Verification of thermal stability of enclosures Meets the product standard's requirements.

10.2.3.2 Verification of resistance of insulating materials to normal heat Meets the product standard's requirements.

10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects Meets the product standard's requirements.

10.2.4 Resistance to ultra-violet (UV) radiation Please enquir...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / HLR30/3(DC)600V/S 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.