

## INDUSTRIAL COMPONENT DATA

# HLR25/1H(DC)230V 360050 Y7-360050 EATON ELECTRIC HLR25/1H(DC)230V

Brand: EATON - MOELLER | Manufacturer Part Number: HLR25/1H(DC)230V



|                 |                   |
|-----------------|-------------------|
| Manufacturer    | EATON - MOELLER   |
| MPN / Reference | HLR25/1H(DC)230V  |
| Catalog number  | Y7-360050         |
| Category        | Solid state relay |
| Minimum order   | 1 Pcs             |
| Document ID     | EO-452262E33A     |
| Generated       | 2026-08-04        |

## Product Overview

HLR25/1H(DC)230V

Eaton Moeller series HLR Solid-state relay, Hockey Puck, 1-phase, 25 A, 24 - 265 V, DC

Solid-state relay, 1-phase, 25 A, 24 - 265 V, DC, IP20, Screw connection, Switching at zero-crossing, CE, CSA Certified, 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 &gt; Standard Soft Starters

## Additional Product Information

## General specifications

Product Name Eaton Moeller series HLR solid state relay Catalog Number 360050 Model Code HLR25/1H(DC)230V EAN 4015081998173 Product Length/Depth 28.8 mm Product Height 58.2 mm Product Width 44.8 mm Product Weight 0.06 kg

Compliances CE Marked

RoHS Compliant Certifications CE

UL 508

EAC

CCC

UL-File No.: E338590

CSA-File No.: 603498 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 enquire 10.2.5 Lifting....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / HLR25/1H(DC)230V with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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