

INDUSTRIAL COMPONENT DATA

E65-SMSD200-HLD 135729 Y7-135729 EATON ELECTRIC

Diffuse reflective sensor, Sn 200mm, 4L, 10-30VDC, dark, NPN..

Brand: EATON - MOELLER | Manufacturer Part Number: E65-SMSD200-HLD



Manufacturer	EATON - MOELLER
MPN / Reference	E65-SMSD200-HLD
Catalog number	Y7-135729
Category	Diffuse reflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-D640CEA8C6
Generated	2026-08-04

Product Overview

Diffuse reflective sensor, Sn=200mm, 4L, 10-30VDC, dark, NPN, PNP, quad 40, insulated material, M12

E65-SMSD200-HLD

Eaton Moeller® series E65 Diffuse reflective sensor, Sn=200mm, 4L, 10-30VDC, dark, NPN, PNP, quad 40, insulated material, M12 E65-SMSD200-HLD

E65-SM series, product features: bright indicators for voltage, output and TargetLock™, targetLock™ simplifies setup and ensures a high operational reliability. Perfect Prox® models detect targets with different colors at the same range while ignoring background objects. DC models have access to

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 > Sensors
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Additional Product Information

General specifications

Product Name Eaton Moeller® series E65 Diffuse reflective sensor Catalog Number 135729 Model Code

E65-SMSD200-HLD EAN 4015081325221 Product Length/Depth 139.7 mm Product Height 139.7 mm Product Width 38.1 mm Product Weight 0.11 kg Certifications UL File No.: E166051

UL Category Control No.: NRKH, NRKH7

CSA-C22.2 No. 14

CSA File No.: UL report applies to both US and Canada

UL
Certified by UL for use in Canada
CE
UL 508
IEC/EN 60947-5-2 Catalog Notes Yellow Product specifications
Type Optical sensors Electric connection type Connector M12 Enclosure material Plastic Enclosure type Cuboid Operating mode Switching principle: Light switching Explosion safety category for dust None Explosion safety category for gas None Functions Reflected-light beam
Protection against wire breakage
Protection against polarity reversal
Short-circuit protection Voltage type DC Wire size 0 Connection type Plug-in connection M12 x 1
4-wire Cable sheath material Other Light type Polarity free red light Degree of protection IP68
NEMA 6P, 13 Interface type Other LED indicator Status indication of Operating voltage: Green LED
Status indication of Switching state: Red LED Switch function type Other Load current Max. 100 mA (Ie) Laser protection class None Operation agent-safety class Safety class 2 Shock resistance 50 g, Mechanical, Shock duration 10 ms Optical surface material Plastic Output current (mA) - max 100 mA Output current at protected output - max 0 mA Rated control supply...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E65-SMSD200-HLD 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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