

INDUSTRIAL COMPONENT DATA

EU1H-SWD-2XD-1 191090 EATON ELECTRIC SWD module for 3-way hydraulic valve IP65

Brand: EATON - MOELLER | Manufacturer Part Number: EU1H-SWD-2XD-1



Manufacturer	EATON - MOELLER
MPN / Reference	EU1H-SWD-2XD-1
Catalog number	191090
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
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Product Overview

SWD module for 3-way hydraulic valve IP65

SWDT IP67 module; For 3-way hydraulic valve

SmartWire-DT devices in protection category IP65 for connection of a hydraulic three-way switch valve. Primary valve connection as per DIN EN 175301-803, connection to second valve coil with M12 connector (A-coded, 4-pin). Automatic address setting, digital outputs 24 V DC 1.6/1.3 A (60/70 °C) and short-circuit protection

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 > Smartwire Darwin

Additional Product Information

SWD module for 3-way hydraulic valve IP65SmartWire-DT devices in protection category IP65 for connection of a hydraulic three-way switch valve. Primary valve connection as per DIN EN 175301-803, connection to second valve coil with M12 connector (A-coded, 4-pin). Automatic address setting, digital outputs 24 V DC 1.6/1.3 A (60/70 °C) and short-circuit protectionDelivery program

Product rangeSmartWire-DT slaveBasic functionDigital modulesFunctionFor connecting digital 3-way switching valvesShort Descriptionwith supplyConnection to SmartWire-DTyesTechnical data

GeneralStandardsIEC/EN 61131-2

EN 50178_xApprovalsApprovalsULDimensions (W x H x D)44.7 x 77.4 x 51.9 mmWeight0.09 kgMountingCan be screwed onto valve connector in conformity with DIN EN 175301-803Mounting positionAs required24 V DC supply for output supplyPower supplyPower loss [P]2.5 WClmatic environmental conditionsAir pressure (operation)795 - 1080 hPaAmbient temperatureOperation [?] -25 - +70 (observe derating) °CAmbient temperatureStorage / Transport [?] -40 - +85 °CRelative

humidityCondensationpermissibleRelative humidityRelative humidity, non-condensing (IEC/EN 60068-2-30)5 - 95
%Ambient conditions, mechanicalProtection type (IEC/EN 60529, EN50178, VBG 4)IP65Vibrations (IEC/EN
61131-2:2008)Constant amplitude 3,5 mm5 - 8.4 HzVibrations (IEC/EN 61131-2:2008)Constant acceleration 1 g8.4 - 150
HzMechanical shock resistance (IEC/EN 60068-2-27) semi-sinusoidal 30 g/11 ms9 ImpactsDrop to IEC/EN 60068-2-31
[Drop height]5...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EU1H-SWD-2XD-1 with the required quantity to info@electricaonline.com or use
electricaonline.com/request-quote.

GLOBAL OFFICES

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requirements against the manufacturer documentation before purchase or installation.