



Eaton 116021

Eaton SWD4 Link, SmartWire-DT, for bridging open mounting locations at M22-SWD-I

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PRODUCT NAME	Eaton SWD4 Accessory Link
CATALOG NUMBER	116021
PRODUCT LENGTH/DEPTH	10 mm
PRODUCT HEIGHT	33 mm
PRODUCT WIDTH	10 mm
PRODUCT WEIGHT	0.002 kg
CERTIFICATIONS	CSA Class No.: 3211-07 CSA UL UL File No.: E29184 CSA File No.: 2324643 UL Category Control No.: NKCR

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.
10.12 ELECTROMAGNETIC COMPATIBILITY	Is the panel builder's responsibility.
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	Meets the product standard's requirements.
10.2.5 LIFTING	Does not apply, since the entire switchgear needs to be evaluated.
10.2.6 MECHANICAL IMPACT	Does not apply, since the entire switchgear needs to be evaluated.
10.2.7 INSCRIPTIONS	Meets the product standard's requirements.
10.3 DEGREE OF PROTECTION OF ASSEMBLIES	Meets the product standard's requirements.
10.4 CLEARANCES AND CREEPAGE DISTANCES	Meets the product standard's requirements.
10.5 PROTECTION AGAINST ELECTRIC SHOCK	Does not apply, since the entire switchgear needs to be evaluated.
10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS	Does not apply, since the entire switchgear needs to be evaluated.

DECLARATIONS OF CONFORMITY	eaton-accessory-declaration-of-conformity-uk250999en.pdf
MCAD MODEL	eaton-programmable-logic-controls-accessories-mcad-3d-models-bruecke-swd.stp
□□□□□	IL04716001Z
□□□□	eaton-smartwire-dt-intelligent-wiring-brochure-br120001en-en-us.pdf
□□□	eaton-electro-hydraulic-module-eu1h-flyer-fl120003en-en-us.pdf
□□	eaton-modular-plc-device-swd4-link-3d-drawing.eps eaton-general-eu5e-i-o-module-symbol.eps eaton-general-easy-control-relays-symbol-002.tif eaton-general-approval-easy-control-relays-standards.jpg

10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS	Is the panel builder's responsibility.
10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS	Is the panel builder's responsibility.
10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH	Is the panel builder's responsibility.
10.9.3 IMPULSE WITHSTAND VOLTAGE	Is the panel builder's responsibility.
10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL	Is the panel builder's responsibility.
CONNECTION TO SMARTWIRE-DT	Yes
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT OPERATING TEMPERATURE - MIN	70 °C
EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT PVID	0 W
HEAT DISSIPATION CAPACITY PDISS	0 W
HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT PVID	0 W
ELECTRICAL ACCESSORY TYPE	Plug
CONNECTION TYPE	Front fixing
DEGREE OF PROTECTION	IP20 (according to IEC/EN 60529, EN 50178, VBG 4) IP20
MECHANICAL ACCESSORY TYPE	Cover
FUNCTIONS	For bridging open mounting locations for SWD4-8SF2-5 external device plugs
RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	0 A
STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS	0 W
PRODUCT CATEGORY	SmartWire-DT accessories

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



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