## **DATASHEET - SWD4-SEL8-10**



1'	WD4-SEL8-10 16021 520004	Powering Business Worldwide
General specifications		
Product name		Eaton SWD4 Accessory Link
Part no.		SWD4-SEL8-10
EAN		4015081157617
Product Length/Depth		10 millimetre
Product height		33 millimetre
Product width		10 millimetre
Product weight		0.002 kilogram
Certifications		UL Category Control No.: NKCR CSA File No.: 2324643 UL UL File No.: E29184 CSA CSA Class No.: 3211-07
Product Tradename		SWD4
Product Type		Accessory
Product Sub Type		Link
Features & Functions		
Functions		For bridging open mounting locations for SWD4-8SF2-5 external device plugs
General information		
Degree of protection		IP20 (according to IEC/EN 60529, EN 50178, VBG 4) IP20
Product category		SmartWire-DT accessories
Climatic environmental conditions		
Ambient operating temperature - min		70 °C
Ambient operating temperature - max		70 °C
Communication		
Connection to SmartWire-DT		Yes
Connection type		Front fixing
Design verification		
Equipment heat dissipation, current-dependent Pvid		0 W
Heat dissipation capacity Pdiss		0 W
Heat dissipation per pole, current-dependent Pvid		0 W
Rated operational current for specified heat dissipation (In)		0 A
Static heat dissipation, non-current-dependent Pvs		0 W
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 norm	al heat	Meets the product standard's requirements.
10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal ele	ct. 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.
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.
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.

## Technical data ETIM 9.0

Programmable logic controllers PLC (EG000024) / Accessories/spare parts for controls (EC002584)			
Electric engineering, automation, process control engineering / Display and control component / Panel (HMI) / Panel (HMI, accessories) (ecl@ss13-27-33-02-92 [AFX005008])			
Type of electrical accessory/spare part	Plug		
Type of mechanical accessory/spare part	Cover		
Accessory	Yes		
Spare part	No		