

Crimping tool for SWD blade terminal SWD4-8MF2



**Part no.** SWD4-CRP-2  
**116699**  
**EL Number** 4519798  
**(Norway)**

<b>General specifications</b>	
Product name	Eaton SWD4 Accessory Crimping tool
Part no.	SWD4-CRP-2
EAN	4015081164448
Product Length/Depth	30 millimetre
Product height	210 millimetre
Product width	100 millimetre
Product weight	0.661 kilogram
Certifications	UL/CSA certification not required
Product Tradename	SWD4
Product Type	Accessory
Product Sub Type	Crimping tool
<b>Features &amp; Functions</b>	
Fitted with:	Locking device
Functions	To install external blade terminal SWD4-8MF2 at both ends of the SmartWire-DT ribbon cable
<b>General information</b>	
Product category	SmartWire-DT accessories
Suitable for	Low current connector
<b>Communication</b>	
Connection to SmartWire-DT	Yes
<b>Design verification</b>	
Equipment heat dissipation, current-dependent Pvid	0 W
Heat dissipation per pole, current-dependent Pvid	0 W
Rated operational current for specified heat dissipation (In)	0 A
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.
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

Tools (press, cut and isolate) (EG000052) / Special tool for telecommunication technology (EC000385)		
Plant equipment, tool / Hand tool / Pliers / Special tool for telecommunication technique (ecl@ss13-21-04-38-51 [AGA298005])		
Suitable for BNC plug		No
Suitable for D-Sub plug		No
Suitable for F-compression plug		No
Suitable for F plug		No
Suitable for LSA plus		No
Suitable for RJ plug		No
Suitable for low current connector		Yes
Suitable for ST plug		No
Suitable for SC plug		No
Suitable for SMA plug		No
Suitable for LC plug		No
Suitable for MT-RJ plug		No
With interlock device		Yes
With cutting device		No
With strip function		No