



**Crimping tool for SWD external device plug SWD4-8SF2-5**



**Part no.** SWD4-CRP-1  
**Catalog No.** 116025

**EL-Nummer (Norway)** 4519797

**Delivery program**

Product range		SmartWire-DT accessories
Accessories		Tools for plugs
Function		Crimping tool to install external device plug SWD4-8SF2-5 on SmartWire-DT ribbon cable
Connection to SmartWire-DT		yes
For use with		M22-SWD... DIL-SWD...

**Design verification as per IEC/EN 61439**

Technical data for design verification			
Rated operational current for specified heat dissipation	$I_n$	A	0
Heat dissipation per pole, current-dependent	$P_{vid}$	W	0
Equipment heat dissipation, current-dependent	$P_{vid}$	W	0
IEC/EN 61439 design verification			
10.2 Strength of materials and parts			
10.2.2 Corrosion resistance			
10.2.3.1 Verification of thermal stability of enclosures			
10.2.3.2 Verification of resistance of insulating materials to normal heat			
10.2.3.3 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects			
10.2.4 Resistance to ultra-violet (UV) radiation			
10.2.5 Lifting			
10.2.6 Mechanical impact			
10.2.7 Inscriptions			
10.3 Degree of protection of ASSEMBLIES			
10.4 Clearances and creepage distances			
10.5 Protection against electric shock			
10.6 Incorporation of switching devices and components			
10.7 Internal electrical circuits and connections			
10.8 Connections for external conductors			
10.9 Insulation properties			
10.9.2 Power-frequency electric strength			
10.9.3 Impulse withstand voltage			
10.9.4 Testing of enclosures made of insulating material			
10.10 Temperature rise			
10.11 Short-circuit rating			
10.12 Electromagnetic compatibility			
10.13 Mechanical function			

**Technical data ETIM 8.0**

Tools (Press, cut and isolate) (EG000052) / Special tool for telecommunication technology (EC000385)		
Manufacturing facility, workshop equipment, tool / Hand tool / Hand tool (other) / Hand tool (other, unspecified) (ec@ss10.0.1-21-04-90-90 [AKN665013])		
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

## Approvals

North America Certification			UL/CSA certification not required
Specially designed for North America			No

## Additional product information (links)

SmartWire-DT product range catalog	<a href="http://ecat.moeller.net/flip-cat/?edition=SWKAT&amp;startpage=Titel">http://ecat.moeller.net/flip-cat/?edition=SWKAT&amp;startpage=Titel</a>
f1=1457&f2=1181&f3=1530;Download Wizard SWD-ASSIST	<a href="http://applications.eaton.eu/sdlc?LX=11&amp;amp">http://applications.eaton.eu/sdlc?LX=11&amp;amp</a>
Product overview WEB)	<a href="http://www.eaton.eu/swd">http://www.eaton.eu/swd</a>