

Number of contacts

1

200 A 1.500 V 8 kV 2
Connectors for battery storage market
Single locking lever

Technical characteristics


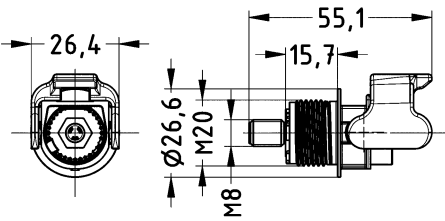

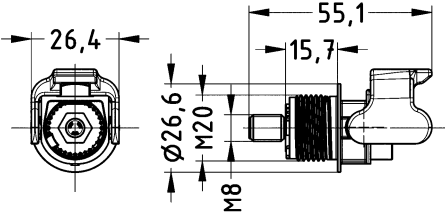

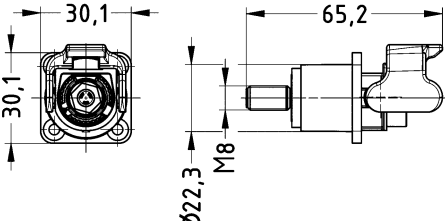
Number of contacts	1
Rated current	200 A
Rated voltage	1500 V
Rated impulse voltage	8 kV
Pollution degree	2
Insulation resistance	>10 ⁸ Ω
Contact resistance	≤0.3 mΩ
Limiting temperature	-40 ... +125 °C
Number of relockings	≥500
Degree of protection acc. to IEC 60529	IP20
Material (hood/housing)	Polyamide (PA)
Colour (hood/housing)	RAL 9005 (jet black), RAL 3001 (signal red)


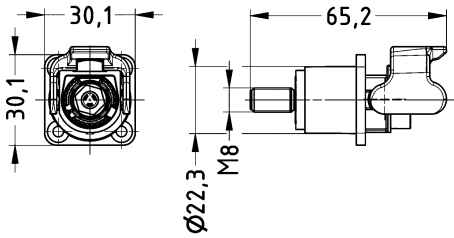

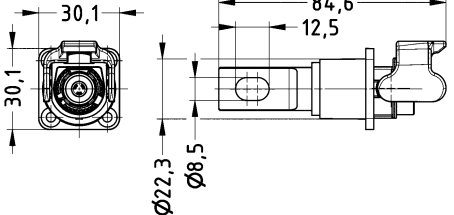

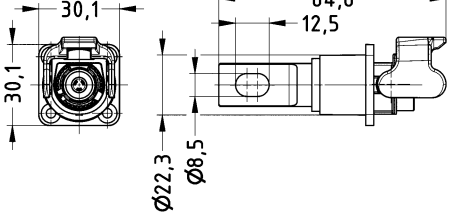
Technical characteristics

Material (contacts)	Copper alloy
Material flammability class acc. to UL 94	V-0

Specifications and approvals

EN 60664-1
IEC 61984
UL 1973
UL 4128
UL 9540

Identification	Part number	Drawing (dimensions in mm)
<p>Han® S, Screw mounted housing, incl. male contact M8, Black</p> <p>Contact surface: Silver plated</p> 	09 93 001 0101	
<p>Han® S, Screw mounted housing, incl. male contact M8, Red</p> <p>Contact surface: Silver plated</p> 	09 93 001 0102	
<p>Han® S, Bulkhead mounted housing, incl. male contact M8, Black</p> <p>Contact surface: Silver plated</p> 	09 93 001 0301	

Identification	Part number	Drawing (dimensions in mm)
<p>Han® S, Bulkhead mounted housing, incl. male contact M8, Red Contact surface: Silver plated</p> 	<p>09 93 001 0302</p>	
<p>Han® S, Bulkhead mounted housing, incl. male contact busbar, Black Contact surface: Silver plated</p> 	<p>09 93 001 0303</p>	
<p>Han® S, Bulkhead mounted housing, incl. male contact busbar, Red Contact surface: Silver plated</p> 	<p>09 93 001 0304</p>	

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