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Features

- Sockets for the European and international market
- Modular assembly
- Sockets to mount or snap into mounting plates

Technical characteristics

Mounting depth	62 mm, 30 mm, 20 mm, 43 mm
Supply voltage	250 V AC, 125 V AC, 240 V AC
Nominal frequency	50 Hz, 60 Hz
Nominal current	16 A, 15 A, 13 A, 6 A, 10 A
Material (hood/housing)	Thermoplastic

Details

for detailed technical characteristics see following pages

Identification	Conductor cross-section (mm ²)	Part number	
Han-Port® , Socket, With LED display, Connection at the rear, Screw termination, Germany (VDE) , 62 mm / 250 V AC / 50 Hz / 16 A	6	39 50 001 0001	
Han-Port® , Socket, for assembly in front of main switch, Connection at the rear, Screw termination, Germany (VDE) , 62 mm / 250 V AC / 50 Hz / 16 A	6	39 50 001 0002	
Han-Port® , Socket, Finger safe, Screw termination, USA Japan , 30 mm / 125 V AC / 60 Hz / 15 A	2,5	39 50 001 0004	
Han-Port® , Socket, With LED display, Connection at the rear, Screw termination, France (UTE) , 62 mm / 250 V AC / 50 Hz / 16 A	6	39 50 001 0005	
Han-Port® , Socket, Finger safe, Screw termination, Great Britain (BS) , 30 mm / 250 V AC / 60 Hz, 50 Hz / 13 A	4	39 50 001 0006	
Han-Port® , Socket, Double, Finger safe, Screw termination, Italy (CEI 23-16) , 20 mm / 250 V AC / 50 Hz / 16 A	2,5	39 50 001 0007	

Identification	Conductor cross-section (mm ²)	Part number	
Han-Port [®] , Socket, Screw termination, Australia China , 20 mm / 240 V AC / 60 Hz, 50 Hz / 15 A	4	39 50 001 0009	
Han-Port [®] , Socket, Spring clamp termination, Switzerland , 30 mm / 250 V AC / 50 Hz / 10 A	1,5	39 50 001 0012	
Han-Port [®] , Socket, Spring clamp termination, Denmark , 20 mm / 250 V AC / 50 Hz / 13 A	2,5	39 50 001 0017	
Han-Port [®] , Socket, Screw termination, India (IS) , 20 mm / 240 V AC / 50 Hz / 6 A	4	39 50 001 0321	
Han-Port [®] , Socket, Screw termination, Brazil , 30 mm / 250 V AC / 60 Hz / 10 A	2,5	39 50 001 0331	
Han-Port [®] , Socket, Screw termination, Israel , 30 mm / 250 V AC / 50 Hz / 16 A	2,5	39 50 001 0333	

Han-Port

Identification	Conductor cross-section (mm ²)	Part number	
Han-Port® , Socket, Spring clamp terminal, Spring clamp termination, Germany (VDE) , 43 mm / 250 V AC / 50 Hz / 16 A	2,5	39 50 001 0450	
Han-Port® , Socket, Spring clamp terminal, Screw termination, China , 43 mm / 250 V AC / 50 Hz / 10 A	4	39 50 001 0458	
Han-Port® , Socket, Spring clamp termination, Germany (VDE) , 43 mm / 250 V AC / 50 Hz / 16 A 1 x RJ45 Cat.6 / 1 x USB-A 3.0, enclosed separatly	2,5	39 50 012 0450	
Han-Port® , Socket, Screw termination, China , 43 mm / 250 V AC / 50 Hz / 10 A 1 x RJ45 Cat.6 / 1 x USB-A 3.0, enclosed separatly	4	39 50 012 0458	

Features

- Suitable for rough industrial environments (degree of protection IP65 with closed cover)
- Modular assembly
- Various mounting plates with sockets and data interfaces available

Technical characteristics

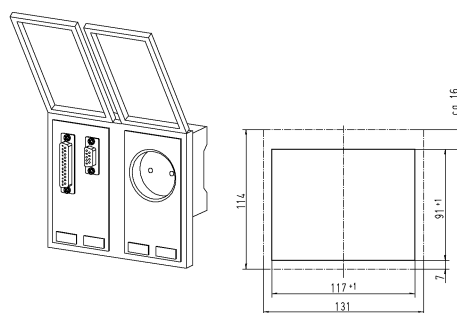
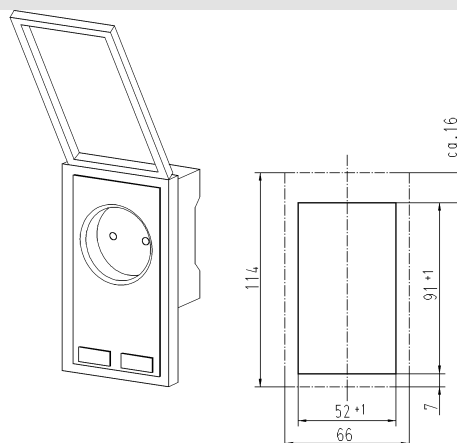
Operating temperature	-10 ... +60 °C
Storage temperature	-25 ... +60°C
Degree of protection acc. to IEC 60529	IP65
Material (hood/housing)	Thermoplastic, Zinc die-cast
Surface (hood/housing)	Smoothed surface

Specifications and approvals



Han-
Port

Details



Identification

Part number

Han-Port® ,
Frames,
Single,
Plastic version, PBT black,
Plastic cover, PC transparent

39 50 000 0300



Han-Port® ,
Frames,
Double,
Plastic version, PBT black,
Plastic cover, PC transparent

39 50 000 0400



Han-Port® ,
Frames,
Single,
Plastic version, PBT black,
Plastic cover, ABS metallic silver

39 50 000 0320



Han-Port® ,
Frames,
Double,
Plastic version, PBT black,
Plastic cover, ABS metallic silver

39 50 000 0420



Han-
Port

Identification

Part number

Han-Port® ,
Frames,
Single,
Metal version, nickel plated (electrically conductive),
Transparent plastic cover

39 50 000 0100



Han-Port® ,
Frames,
Double,
Metal version, nickel plated (electrically conductive),
Transparent plastic cover

39 50 000 0200



Han-
Port

Identification

Part number

Han-Port® ,
Frames,
Single,
Metal version, nickel plated (electrically conductive),
Metal cover, nickel plated

39 50 000 0110



Han-Port® ,
Frames,
Double,
Metal version, nickel plated (electrically conductive),
Metal cover, nickel plated

39 50 000 0210



Han-Port® ,
Frames,
Single,
Metal version, CPD black,
Metal cover, CPD black

39 50 000 0120



Features

- Standard interfaces for easy connection of devices
- Modular assembly
- Assembled data connectors to snap into the frame
- Frames with or without shielding plate

Specifications and approvals



Details

D-Sub: < 125 V AC / 150 V DC / 3 A
Mounting depth 32 mm
RJ45: < 50 V AC/DC / 1 A
Mounting depth 32 mm
USB: < 30 V AC/DC / 1 A
Mounting depth 80 mm

Han-
Port

Identification

Part number

Han-Port® ,
Data connectors,
Without shielding plate,
D-Sub 9 female/male gender changer,
D-Sub 9 female/male gender changer

39 50 003 0020



Han-Port® ,
Data connectors,
Without shielding plate,
D-Sub 9 female/female gender changer

39 50 003 0024



Han-Port® ,
Data connectors,
Without shielding plate,
D-Sub 9 female/male gender changer,
D-Sub 25 female/male gender changer

39 50 003 0040



Han-Port® ,
Data connectors,
Without shielding plate,
D-Sub 25 female/male gender changer

39 50 003 0074



Han-Port® ,
Data connectors,
Without shielding plate,
RJ45 female/female gender changer, 8-pin, metal, Cat. 5e,
D-Sub 9 female/female gender changer,
D-Sub 9 male/male gender changer

39 50 003 0111



Han-Port® ,
Data connectors,
Without shielding plate,
RJ45 female/female gender changer, 8-pin, metal, Cat. 5e,
D-Sub 9 male/male gender changer,
D-Sub 9 male/male gender changer,
D-Sub 9 male/male gender changer

39 50 003 0129



Han-
Port

Identification

Part number

Han-Port® ,
Data connectors,
Without shielding plate,
RJ45 female/female gender changer, 8-pin, metal, Cat. 5e,
D-Sub 9 female/male gender changer,
D-Sub 25 female/male gender changer

39 50 003 0170



Han-
Port

Identification

Part number

Han-Port® ,
Data connectors,
With shielding plate,
USB female/female gender changer, size A according to specification 3.0,
USB female/female gender changer, size A according to specification 3.0

39 50 002 0093



Han-Port® ,
Data connectors,
With shielding plate,
USB female/female gender changer, size A according to specification 3.0,
RJ45 female/female gender changer, 8-pin, metal, Cat. 5e,
D-Sub 9 male/male gender changer,
D-Sub 9 male/male gender changer

39 50 002 0117



Han-Port® ,
Data connectors,
With shielding plate,
RJ45 female/female gender changer, 8-pin, metal, Cat. 5e,
RJ45 female/female gender changer, 8-pin, metal, Cat. 5e

39 50 002 0120



Han-Port® ,
Data connectors,
With shielding plate,
RJ45 female/female gender changer, 8-pin, metal, Cat. 5e,
RJ45 female/female gender changer, 8-pin, metal, Cat. 5e,
RJ45 female/female gender changer, 8-pin, metal, Cat. 5e,
RJ45 female/female gender changer, 8-pin, metal, Cat. 5e

39 50 002 0122



Han-Port® ,
Data connectors,
With shielding plate,
USB female/female gender changer, size A according to specification 3.0,
RJ45 female/female gender changer, 8-pin, metal, Cat. 5e,
RJ45 female/female gender changer, 8-pin, metal, Cat. 5e

39 50 002 0133



Han-Port® ,
Data connectors,
With shielding plate,
USB female/female gender changer, size A according to specification 3.0,
RJ45 female/female gender changer, 8-pin, metal, Cat. 5e,
D-Sub 9 female/male gender changer

39 50 002 0143



Identification	Part number	
Han-Port® , Data connectors, With shielding plate, USB female/female gender changer, size A according to specification 3.0, RJ45 female/female gender changer, 8-pin, metal, Cat. 5e, D-Sub 25 female/male gender changer	39 50 002 0145	
Han-Port® , Data connectors, With shielding plate, RJ45 female/female gender changer, 8-pin, metal, Cat. 5e, RJ45 female/female gender changer, 8-pin, metal, Cat. 5e, D-Sub 9 female/female gender changer	39 50 002 0163	

Han-Port

Technical characteristics		Technical characteristics	
Core structure	9 wires	Connector 2	Male connector, With plastic hood, Female connector
Connector 1	Male connector, With plastic hood		

Identification	Cable length	Part number	Drawing (dimensions in mm)
D-Sub , Copper cable (round), Pre-assembled on both sides, Male/male	2 m 5 m	39 50 903 0010 39 50 903 0011	
			
D-Sub , Copper cable (round), Pre-assembled on both sides, Female/male	2 m 5 m	39 50 903 0020 39 50 903 0021	
			

Technical characteristics

Core structure 8 wires
Connector 1 RJ45, Thermoplastic

Technical characteristics

Connector 2 RJ45, Thermoplastic
Transmission characteristics Category, 6

Identification	Cable length	Part number	Drawing (dimensions in mm)
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RJ45 ,
Copper cable (round),
Pre-assembled on both sides

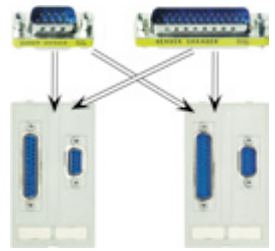


2 m
5 m

39 50 903 0060
39 50 903 0061

Technical characteristics		Technical characteristics	
Connector 1	USB 2.0, Type A, Male	Connector 2	USB 2.0, Type A, Male

Identification	Cable length	Part number	Drawing (dimensions in mm)
USB , Copper cable (round), Pre-assembled on both sides 	2 m 5 m	39 50 903 0050 39 50 903 0051	



Han-
Port

Identification

Part number

Han-Port® ,
Gender changer,
D-Sub 9,
Female/female

39 50 904 0030



Han-Port® ,
Gender changer,
D-Sub 9,
Female/male

39 50 904 0031



Han-Port® ,
Gender changer,
D-Sub 9,
Male/male

39 50 904 0032



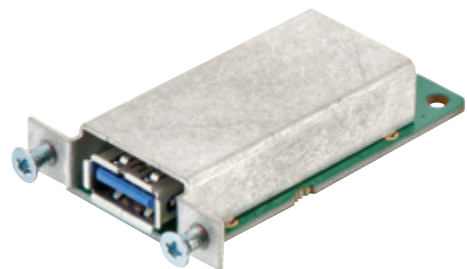
Han-Port® ,
Gender changer,
D-Sub 25,
Female/female

39 50 904 0050



Han-Port® ,
Gender changer,
USB female/female gender changer, size A according to specification 3.0

39 50 904 0020



Han-Port® ,
Gender changer,
RJ45 female/female gender changer, 8-pin, metal, Cat. 5e

39 50 904 0010



Identification

Part number

Han-Port® ,
Identification strip,
Pack contents:
20 pieces per frame

39 50 000 0900



Han-Port® ,
Blind plate,
With perforated cut-outs for gender changer RJ45, USB and
D-Sub 25

39 50 000 0851



Han-Port® ,
Blind plate,
Free space for self assembly of connectors or switches: 45 x 75
mm

39 50 000 0890



Han-
Port

Mouser Electronics

Authorized Distributor

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HARTING:

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