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Overview plug sockets

Plug sockets	<u>Germany (VDE)</u>	<u>USA / Euro</u>	<u>USA (NEMA5-15)/ Japan</u>	<u>France (UTE)</u>
Nominal voltage, max.	250 V AC	250 V AC	125 V AC	250 V AC
Nominal frequency	50 Hz AC	60 Hz AC	50 Hz AC	50 Hz AC
Nominal current, max.	10 ... 16 A	15 A	15 A	10 ... 16 A
LED display	Yellow ¹⁾	-	-	Yellow
Termination	Screw terminal	Screw terminal	Screw terminal	Screw terminal
Mounting depth assembled	approx. 62 mm	approx. 30 mm	approx. 30 mm	approx. 62 mm
Plug sockets	<u>Switzerland</u>	<u>Great Britain (BS)</u>	<u>Italy (CEI 23-16)</u>	<u>Australia / China</u>
Nominal voltage, max.	250 V AC	250 V AC	250 V AC	240 V AC
Nominal frequency	50 Hz AC	50/60 Hz AC	50 Hz AC	50/60 Hz AC
Nominal current, max.	10 A	13 A	10 ... 16 A	15 A
LED display	-	-	-	-
Termination	Spring clamp terminal	Screw terminal	Screw terminal	Screw terminal
Mounting depth assembled	approx. 20 mm	approx. 20 mm	approx. 20 mm	approx. 20 mm
Plug sockets	<u>Denmark</u>	<u>India</u>	<u>Brazil</u>	
Nominal voltage, max.	250 V AC	240 V AC	250 V AC	
Nominal frequency	50 Hz AC	50 Hz AC	60 Hz AC	
Nominal current, max.	13 A	13 A	10 A	
LED display	-	-	-	
Termination	Spring clamp terminal	Screw terminal	Screw terminal	
Mounting depth assembled	approx. 20 mm	approx. 17 mm	approx. 35 mm	

Plug sockets



Features

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

Technical characteristics

Material (hoods/housings)	thermoplastic
Colour (hoods/housings)	grey, RAL 1016 (sulphur yellow)
Weight	<36 g
Nominal voltage, max.	250 V, 125 V, 240 V
Nominal frequency	50 Hz, 60 Hz
Nominal current, max.	16 A, 15 A, 13 A, 6 A
Mounting depth	62 mm, 30 mm, 20 mm

Details









For detailed technical characteristics see previous page

Identification	Wire cross section (mm ²)	Part number	
Han-Port [®] , Plug socket, Germany (VDE), with LED display, Screw terminal connection at the rear	-6	39 50 001 0001	
Han-Port [®] , Plug socket, USA (NEMA5-15) / Japan, Screw terminal finger safe	-6	39 50 001 0004	
Han-Port [®] , Plug socket, France (UTE), Screw terminal connection at the rear	-6	39 50 001 0005	
Han-Port [®] , Plug socket, Great Britain (BS), Screw terminal finger safe	-4	39 50 001 0006	

Han-Port

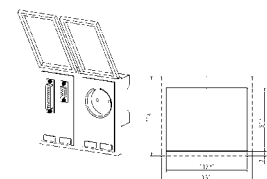
Plug sockets



Identification	Wire cross section (mm ²)	Part number	
Han-Port [®] , Plug socket, Italy (CEI 23-16), double, Screw terminal finger safe	-2.5	39 50 001 0007	
Han-Port [®] , Plug socket, Australia / China, Screw terminal	-2.5	39 50 001 0009	
Han-Port [®] , Plug socket, USA / Euro, Screw terminal finger safe	-6	39 50 001 0010	
Han-Port [®] , Plug socket, India, Screw terminal	-4	39 50 001 0321	
Han-Port [®] , Plug socket, Brazil, Screw terminal	-2.5	39 50 001 0331	
Han-Port [®] , Plug socket, Switzerland, Spring clamp terminal	-1.5	39 50 001 0012	
Han-Port [®] , Plug socket, Denmark, Spring clamp terminal	-6	39 50 001 0017	
Han-Port [®] , Plug socket, Germany (VDE) for assembly in front of main switch connection at the rear	-6	39 50 001 0002	

Han-Port

Frames



Features





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

Technical characteristics

Stock temperature -25 °C ... 60 °C
 Degree of protection acc. to IEC IP65
 60529
 Material (hoods/housings) thermoplastic

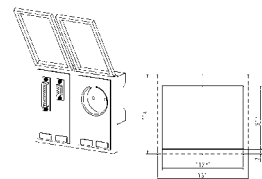
Specifications and approvals



Identification	Part number	
Han-Port®, single frame, plastic version, PBT black, plastic cover, PC transparent	39 50 000 0300	 
Han-Port®, single frame, plastic version, PBT black, plastic cover, ABS metallic silver	39 50 000 0320	 
Han-Port®, double frame, plastic version, PBT black, plastic cover, PC transparent	39 50 000 0400	Han-Port®, double frame, plastic version, PBT black, plastic cover, ABS metallic silver
Han-Port®, double frame, plastic version, PBT black, plastic cover, ABS metallic silver	39 50 000 0420	

Han-Port

Frames



Features

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

Technical characteristics

Stock temperature -25 °C ... 60 °C
 Degree of protection acc. to IEC 60529 IP65
 Material (hoods/housings) zinc die cast, smoothed surface

Identification

Part number

Han-Port®,
 single frame,
 metal version, nickel plated (electrically conductive),
 transparent plastic cover

39 50 000 0100



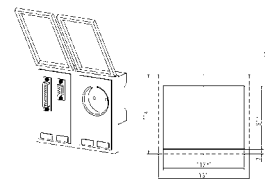
Han-Port®,
 double frame,
 metal version, nickel plated (electrically conductive),
 transparent plastic cover

39 50 000 0200



Han-Port

Frames



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

Stock temperature -25 °C ... 60 °C
 Degree of protection acc. to IEC 60529 IP65
 Material (hoods/housings) zinc die cast, smoothed surface

Identification	Part number
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Han-Port®, single frame, metal version, nickel plated (electrically conductive), metal cover, nickel plated	39 50 000 0110	
Han-Port®, single frame, metal version, CPD black, metal cover, CPD black	39 50 000 0120	

Han-Port

Han-Port®, double frame, metal version, nickel plated (electrically conductive), metal cover, nickel plated	39 50 000 0210	
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Data connectors



Features

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

Technical characteristics

Nominal voltage, max.	125 V, 150 V, 50 V, 30 V
Nominal current, max.	3 A, 1 A
Mounting depth	32 mm, 80 mm

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

Data connectors



Identification	Part number						
Han-Port®, Data connectors, without shielding plate, D-Sub 9 female/male gender changer, D-Sub 9 female/male gender changer, DIN 41652 / IEC 60807-1	39 50 003 0020						
Han-Port®, Data connectors, without shielding plate, D-Sub 9 female/female gender changer, DIN 41652 / IEC 60807-1	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, DIN 41652 / IEC 60807-1	39 50 003 0040						
Han-Port®, Data connectors, without shielding plate, D-Sub 25 female/male gender changer, DIN 41652 / IEC 60807-1	39 50 003 0074						
Han-Port®, Data connectors, without shielding plate, RJ45 female/female gender changer, 8-pins, metal, Cat. 5e, D-Sub 9 female/female gender changer, D-Sub 9 male/male gender changer, DIN 41652 / IEC 60807-1	39 50 003 0111						
Han-Port®, Data connectors, without shielding plate, RJ45 female/female gender changer, 8-pins, metal, Cat. 5e, D-Sub 9 male/male gender changer, D-Sub 9 male/male gender changer, D-Sub 9 male/male gender changer, DIN 41652 / IEC 60807-1	39 50 003 0129						

Han-Port

Data connectors



Identification	Part number
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Han-Port®,
Data connectors, without shielding plate,
RJ45 female/female gender changer, 8-pins, metal, Cat. 5e,
D-Sub 9 female/male gender changer,
D-Sub 25 female/male gender changer,
DIN 41652 / IEC 60807-1

39 50 003 0170









Han-Port

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Data connectors




Identification	Part number						
Han-Port®, Data connectors, with shielding plate, RJ45 female/female gender changer, 8-pins, metal, Cat. 5e, RJ45 female/female gender changer, 8-pins, metal, Cat. 5e	39 50 002 0120	     					
Han-Port®, Data connectors, with shielding plate, RJ45 female/female gender changer, 8-pins, metal, Cat. 5e, RJ45 female/female gender changer, 8-pins, metal, Cat. 5e, RJ45 female/female gender changer, 8-pins, metal, Cat. 5e, RJ45 female/female gender changer, 8-pins, 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, 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-pins, 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, USB female/female gender changer, size A according to specification 3.0, RJ45 female/female gender changer, 8-pins, metal, Cat. 5e, RJ45 female/female gender changer, 8-pins, 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-pins, metal, Cat. 5e, D-Sub 9 female/male gender changer	39 50 002 0143						

Han-Port

Data connectors








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-pins, 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-pins, metal, Cat. 5e, RJ45 female/female gender changer, 8-pins, metal, Cat. 5e, D-Sub 9 female/female gender changer	39 50 002 0163	

Han-Port

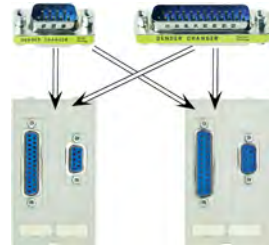
Wires



Identification	Cable length	Part number	
USB, male/male, Patch cable, type A	2 m 5 m	39 50 903 0050 39 50 903 0051	
RJ45, 8-pins, metal, Patch cable, Cat. 5e	2 m 5 m	39 50 903 0060 39 50 903 0061	
D-Sub 9, male/male, Patch cable	2 m 5 m	39 50 903 0010 39 50 903 0011	
D-Sub 9, female/male, Patch cable	2 m 5 m	39 50 903 0020 39 50 903 0021	
D-Sub 25, female/male, Patch cable	1.8 m 5 m	39 50 903 0040 39 50 903 0041	

Hand-Port

Gender changer



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



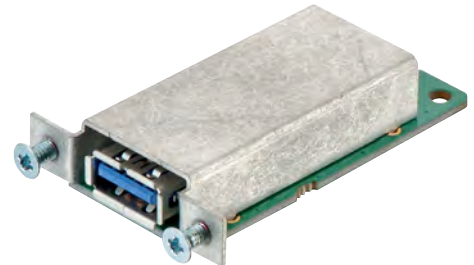
Han-Port®,
Gender changer,
D-Sub 25,
female/female

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-pins, metal, Cat. 5e

39 50 904 0010



Han-Port

Accessories



Identification

Part number

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®,
Identification strip
Range of delivery:
20 pieces per frame

39 50 000 0900



Han-Port