

## System specifications

### EXTENSIVE SHIELD CONTACT



### ADVANTAGES

- > resilience ensures constant contact with the cable shield
- > high conductance due to surface coating
- > extensive cable shield contact allows low-voltage discharging resistance even at high frequencies

### HEBOCLIP-SYSTEM – TOOL-FREE ASSEMBLY

The HEBOCLIP brackets for mounting directly, on 35mm DIN rails or on busbars can be assembled with the suitable shield clamps without using tools. The shield clamps are available in different sizes with a clamping range of 1.5 to 18mm. A small slot screwdriver suffices to dismantle the shield clamp.

### ASSEMBLY OF THE SHIELD CLAMP WITH THE HEBOCLIP



- 1 Place shield clamp in position
- 2 Clip in
- 3 Dismantling

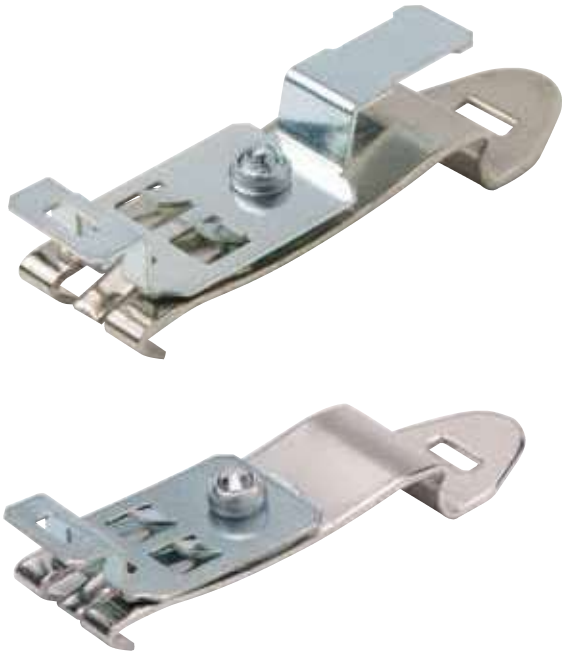
### HOW TO MOUNT A HEBOCLIP ONTO A 10 X 3 MM BUSBAR



- 1 Snap on the HEBOCLIP
- 2 Clip the chosen shield clamp into place
- 3 Press the cable shield into the HEBOCLIP
- 4 Reduce strain using cable binders

### ADVANTAGES

- > for universal use with 35mm DIN rails, busbars or for direct mounting
- > tool-free assembly
- > shield clamps are available in various sizes
- > especially flexible
- > cost-saving through reduction of stock parts



## HEBOCLIP with clip foot

### PRODUCT DESCRIPTION

The HEBOCLIP for 35 mm DIN rails serves as a universal carrier for shield clamps with a clamp diameter of 1.5 to 18 mm.

Simply snap the clip foot onto the rail, snap the chosen shield clamp into place and push the cable shield into the shield clamp. The alternative, using a strain relief bracket, offers the possibility of assembling with the help of a cable binder.

### ADVANTAGES

- > tool-free assembly on 35 mm DIN rails
- > universal bracket for shield clamps with a clamping range of 1.5 to 18 mm

- > fewer stock items needed
- > strain relief with cable binder with HHZ-2

### TECHNICAL DATA

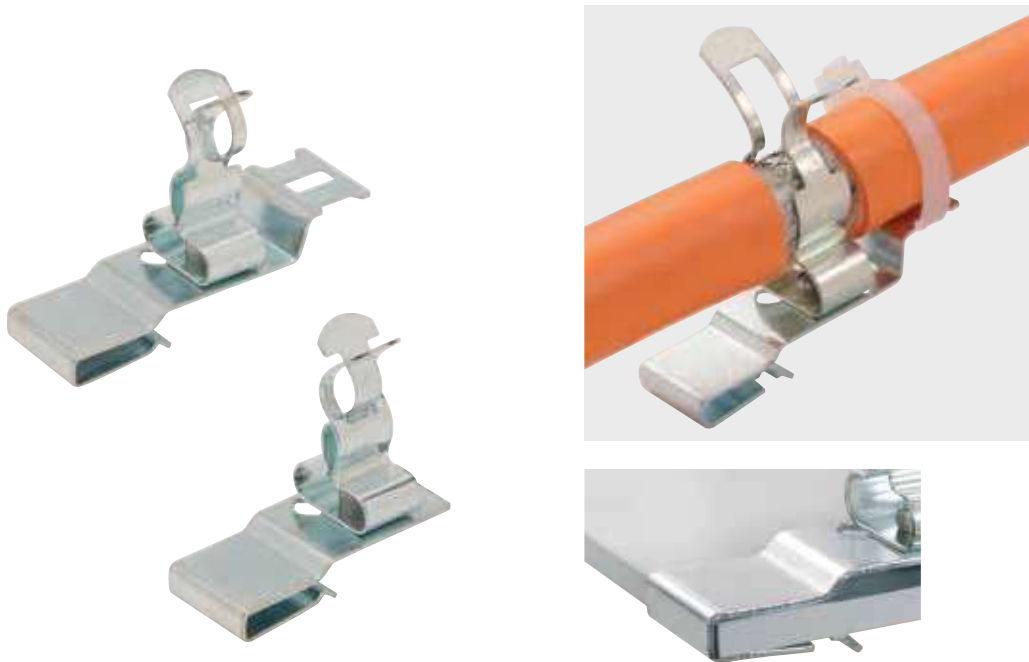
Material: galvanised spring steel, nickle-plated spring steel

### ACCESSORIES

- > Shield clamp
- > Shield clamp Multi

#### HEBOCLIP WITH CLIP FOOT

ITEM DESCRIPTION	ORDER NO.	DETAILED DESCRIPTION	PU
HHZ-2	1020-020	with strain relief	10
HH-2	1020-021	without strain relief	10



## HEBOCLIP Uno for busbar or sheet metal edge

### PRODUCT DESCRIPTION

Snap the HEBOCLIP Uno into place on the 10 x 3 mm busbar or sheet metal edge and push the cable shield into the shield clamp. A secure hold is achieved because of the special profile.

The clip is also available for 10 x 1.5 mm busbars or varying sheet thickness.

- > extremely compact design
- > strain relief using the HSDZ with cable binder
- > also available for 10 x 1.5 mm busbars
- > additional sizes available on demand

### TECHNICAL DATA

Material: galvanised spring steel

### ADVANTAGES

- > tool-free assembly on 10 x 3 mm busbar or sheet metal edging

### ACCESSORIES

- > Busbar 10 x 3 x 1000mm

#### HEBOCLIP UNO FOR BUSBAR WITH STRAIN RELIEF

ITEM DESCRIPTION	ORDER NO.	SHIELD DIAMETER	PU
HSEZ 3-12	1025-118	3 – 12 mm, with strain relief	10
HSEZ 7-18	1025-119	7-18 mm, with strain relief	10
HSEZ 17-22	1025-116	17-22 mm, with strain relief	10
HSEZ 23-29	1025-117	23-29 mm, with strain relief	10

#### HEBOCLIP UNO FOR BUSBAR WITHOUT STRAIN RELIEF

ITEM DESCRIPTION	ORDER NO.	SHIELD DIAMETER	PU
HSE 3-12	1025-128	3-12 mm	10
HSE 7-18	1025-129	7-18 mm	10
HSE 17-22	1025-126	17-22 mm	10
HSE 23-29	1025-127	23-29 mm	10
Busbar 10 x 3	1046-001	length 1000 mm	5



## HEBOCLIP for direct assembly

### PRODUCT DESCRIPTION

The HEBOCLIP for direct assembly serves as a universal carrier for shield clamps with a clamp diameter of 1.5 to 18 mm.

For example, it can be screwed directly onto the mounting plate. Snap the chosen shield clamp into the clip and push the cable shield into the shield clamp.

### ADVANTAGES

- > direct assembly with an M4 or M5 screw
- > universal bracket for shield clamps with a clamping range of 1.5 to 18 mm
- > smaller range of items due to the variable mounting combinations

- > fewer stock items needed
- > very compact design
- > strain relief with cable binder with HDZ

### TECHNICAL DATA

Material: galvanised spring steel

### ACCESSORIES

- > Shield clamp
- > Shield clamp Multi
- > HEBOSET set of assorted fittings

#### HEBOCLIP FOR DIRECT ASSEMBLY

ITEM DESCRIPTION	ORDER NO.	DETAILED DESCRIPTION	PU
HDZ 4	1022-001	boring for M4, with strain relief	10
HDZ 5	1022-002	boring for M5, with strain relief	10
HD 4	1022-021	boring for M4, without strain relief	10
HD 5	1022-022	boring for M5, without strain relief	10