

## Overload releases or fuse screw elements / to hold max. 2 fuses

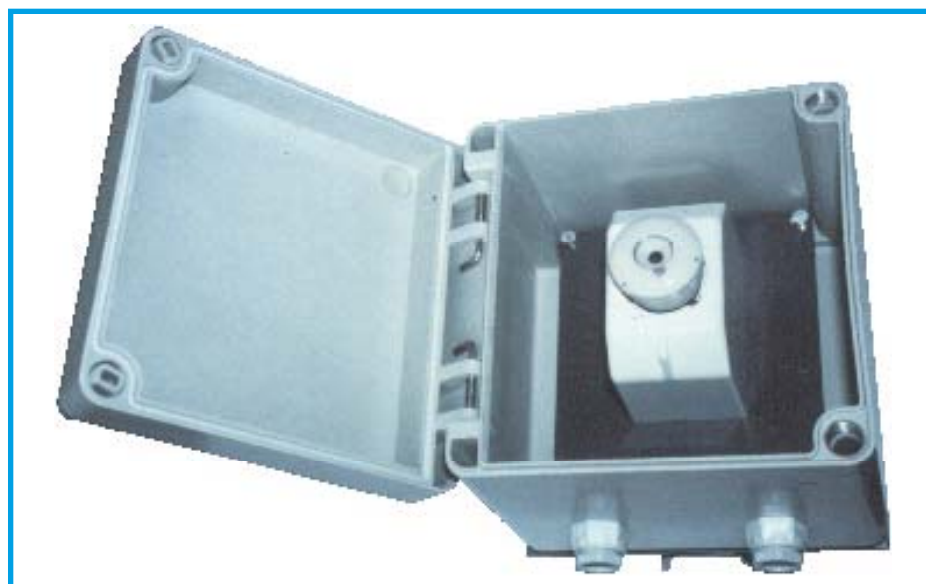
### Description

The type 8553 and 8554 fuse boxes are especially suitable for installation on site. Due to the wide variety of attachment options, attachment to walls and masts, etc., is possible with screws or holding strips.

The housing that is made of weatherproof polyester material can be supplied as required with either one or two DC 1200 V fuse sockets. Depending on the configuration, the fuse box has by default 2 metric screw fittings if equipped with a fuse socket and 3 metric screw fittings if equipped with two fuse sockets.

The fuse socket can take fuse inserts for DC railway systems with nominal voltages of up to DC 750 V, size E 33, nominal current 2 to 63 A.

Individual values of the fuses on request.



Instead of fuse elements with a fuse screw, the fuse box can also be supplied as the type 8553 with one or two overload releases UN = 750 V DC (2-63A).

The connection of the incoming and outgoing cables is made directly to the fuse socket / overload release.

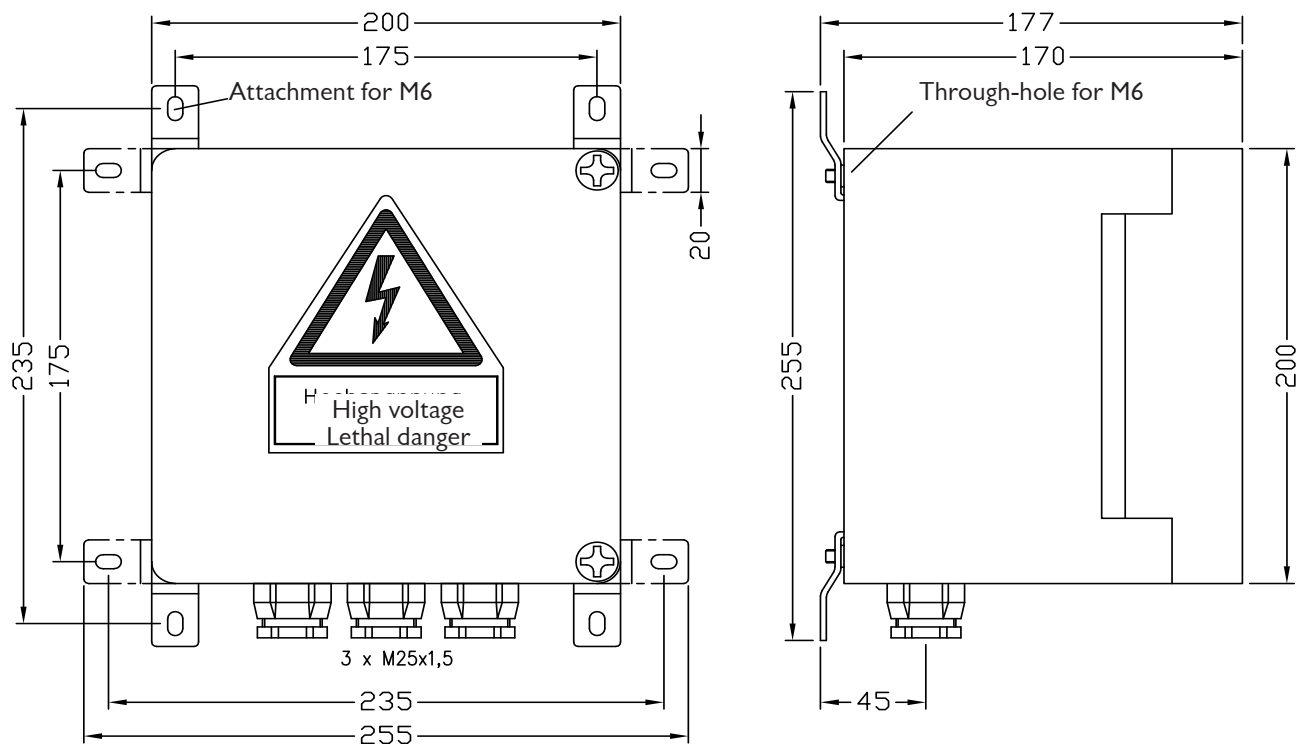
See the complete brochure folder for special configurations of the fuse box and other special versions, or else just ask us.

### Technical data

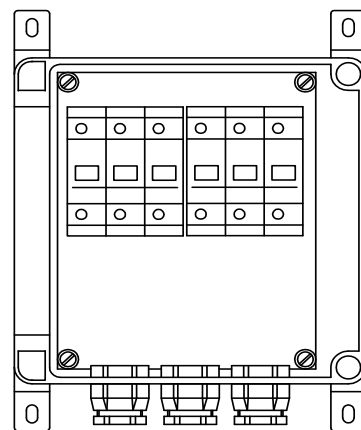
<b>Dimensions</b>	Housing, see figure WxHxD 200/200/170 mm
<b>Housing</b>	
<b>Material</b>	Polyester
<b>Type of protection</b>	IP 67
<b>Attachment</b>	Wall fastening brackets 4 x M6 or clamping strip fastening
<b>Screw fitting</b>	2x or 3x respectively M25 x 1.5 (as standard, changes are possible on request)
<b>Connection</b>	directly to the fuse socket (M6 screw-type terminal)
<b>Configuration</b>	1 fuse / overload release 2 screw fittings (M25 x 1.5) 2 fuses / overload releases 3 screw fittings (M25 x 1.5)
<b>Fuse values</b>	DC 750 V train rated voltage; 2 to 63 A (please specify the desired rated current when ordering)

### Ordering information

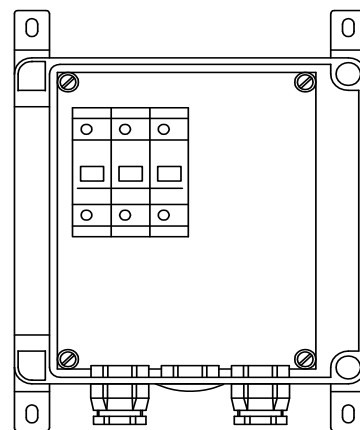
Type	Description	Article No.
<b>8553</b>	1 overload release, wall fastening	810621
<b>8553</b>	2 overload releases, wall fastening	810622
<b>8553</b>	1 overload release, clamping strip fastening	810623
<b>8553</b>	2 overload releases, clamping strip fastening	810624
<b>8554</b>	1 fuse screw element, wall fastening	810601
<b>8554</b>	2 fuse screw elements, wall fastening	810602
<b>8554</b>	1 fuse screw element, clamping strip fastening	810611
<b>8554</b>	2 fuse screw elements, clamping strip fastening	810612
<b>Accessories</b>	Clamping strip fastening for attachment to a mast	810610



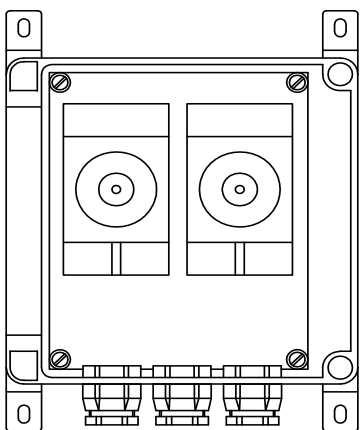
View without cover



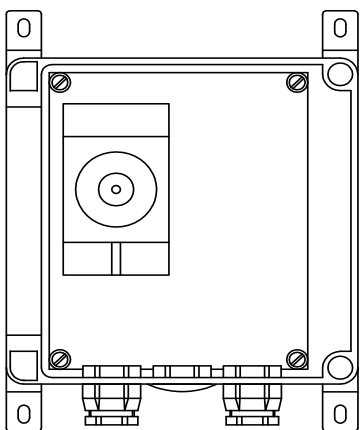
Type 8553



Type 8554



3 x M25x1,5



2 x M25x1,5