

Fuse box

Type 8558

Fuse elements type 855450
to hold max. 2 fuses

8558

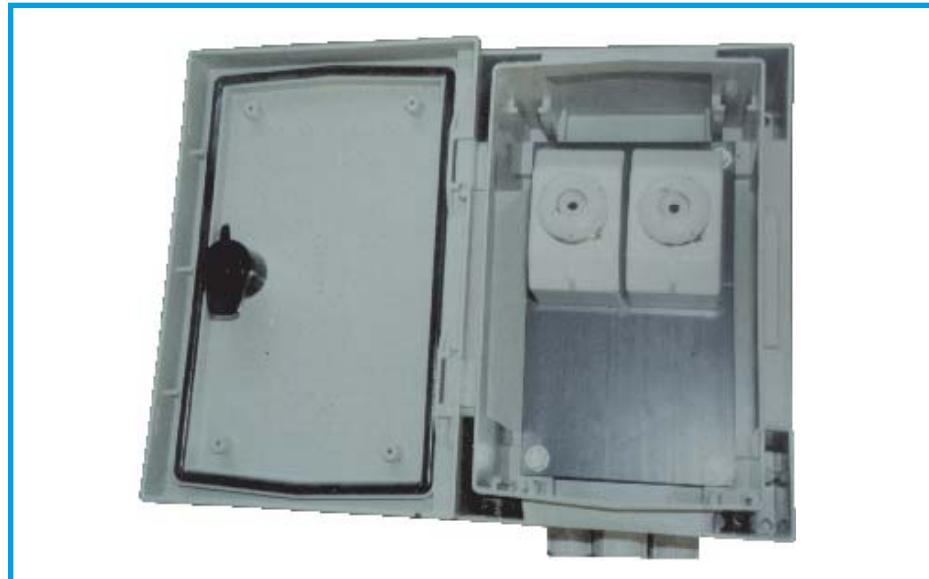
ESN

Description

The type 8558 fuse box differs from the type 8554 fuse box only by the larger housing. Like the other model, it was developed especially 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 two M32 x 1.5 screw fittings if equipped with one fuse socket, and three M32 x 1.5 screw fittings if equipped with two fuse sockets.

The fuse socket is intended to 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. see brochure sheet 8950 for the



individual values of the fuses, part numbers, set screws, etc.

The connection of the incoming and outgoing cables is made directly to the fuse socket with M6 screw-type terminals. See the complete brochure folder for special configurations of the fuse box and other special versions, or else just ask us.

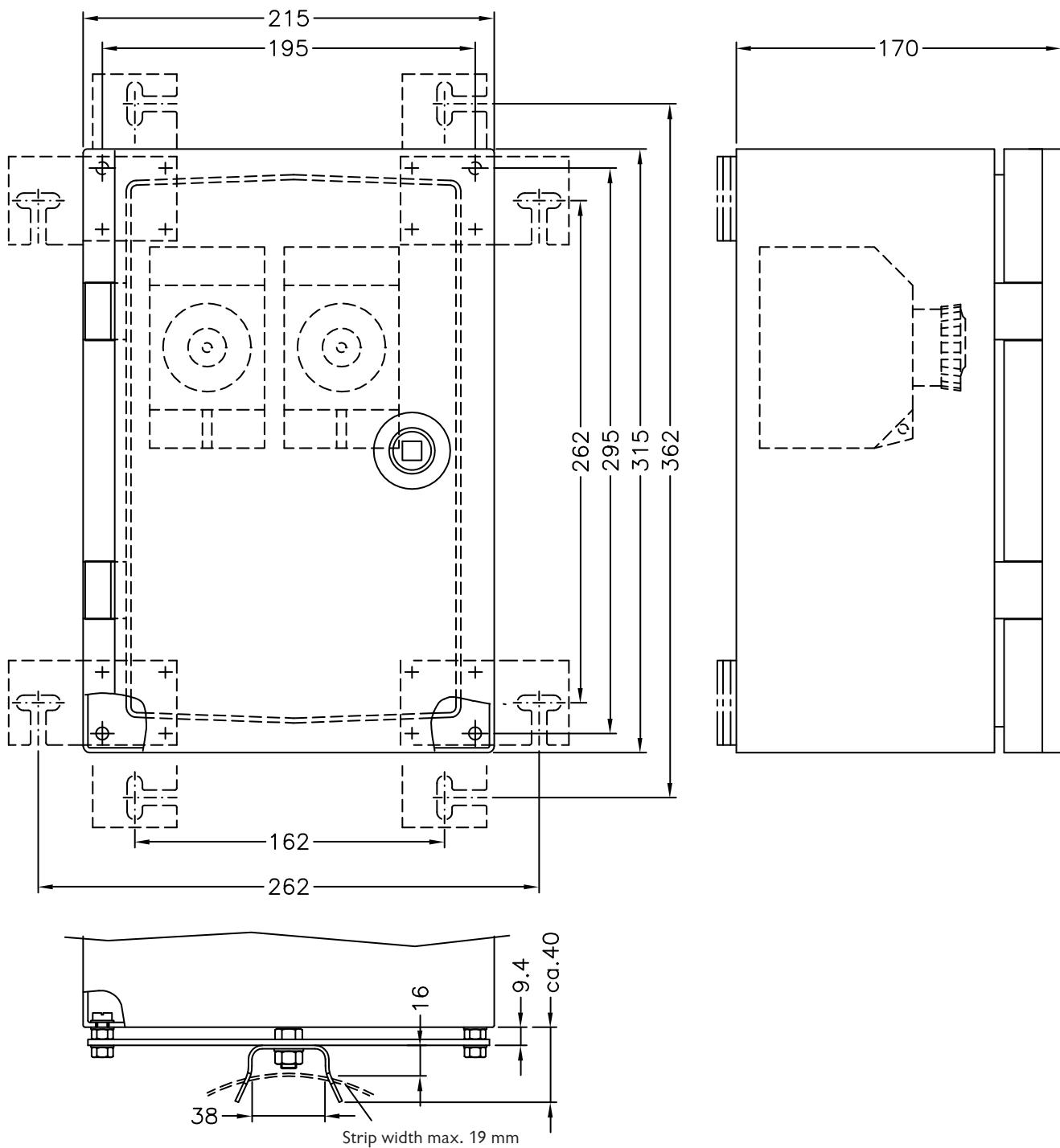
Technical data

Dimensions	Housing, see figure WxHxD 215/315/170 mm
Housing	Polyester
Material	IP 67
Type of protection	Wall fastening brackets 4xM6 → 8558 1- Strip-type fastening → 8558 2-
Attachment	2x or 3x respectively M32 x 1.5 (as standard, changes are possible on request)
PG screw fitting	directly to the fuse socket (M6 screw-type terminal)
Connection	1 fuse element (2 screw fittings) → 8558 -1 2 fuse elements (3 screw fittings) → 8558 -2
Configuration	DC 750 V train rated voltage; 2 to 63 A (please specify the desired rated current when ordering, see also brochure sheet 8950)
Fuse	Please order this separately, see brochure sheet 8950
Set screw for fuses	

Ordering information

Type	Part No.
8558 11	810801
8558 12	810802
8558 21	810811
8558 22	810812





Type 8558xx