



K 7915: Fuse distributor for fuses

- Redundant feeding 24 VDC
- Outputs L+ via 18 fuses 15 A
- Approved by: Factory Mutual Research Corporation, Norwood, Massachusetts (USA)

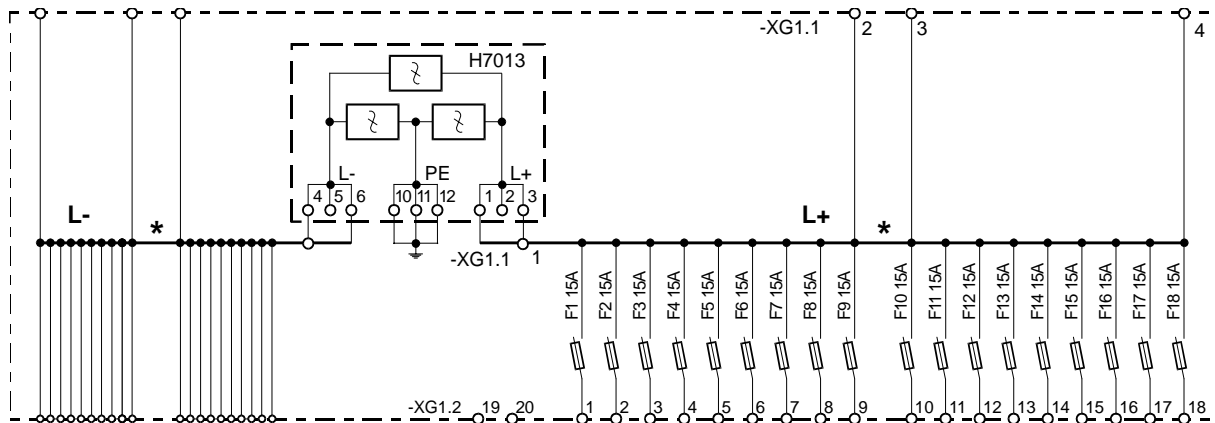


Figure 1: Wiring

Design:

The fuse distributor is constructed as a 19-inches drawer with a height of 4 units. The connections L+ are brought out via 18 fuses of 15 A each to the terminal strip XG 1.2. After removing of the two plug-in jumpers (* cf. drawing above) on the terminals two separated groups for L+ and L- are existing.

The mains filter H 7013 is already built in.

The fuses are easily to replace when the flaps of the fuse switches accessible from the front of the distributor are opened.

Note The fuse distributor K 7915 is delivered without fuses.

Connecting cross-sections of the terminals

Inputs L+, L-:	max. 16 mm ²
Outputs L+:	max. 2.5 mm ²
Outputs L-:	max. 4 mm ²
External fusing	max. 63 A gL
Maximum admissible operating voltage	38 VDC
Electric strength	250 VAC
Ambient temperature	-25...+70 °C

Mechanical construction and dimensions:

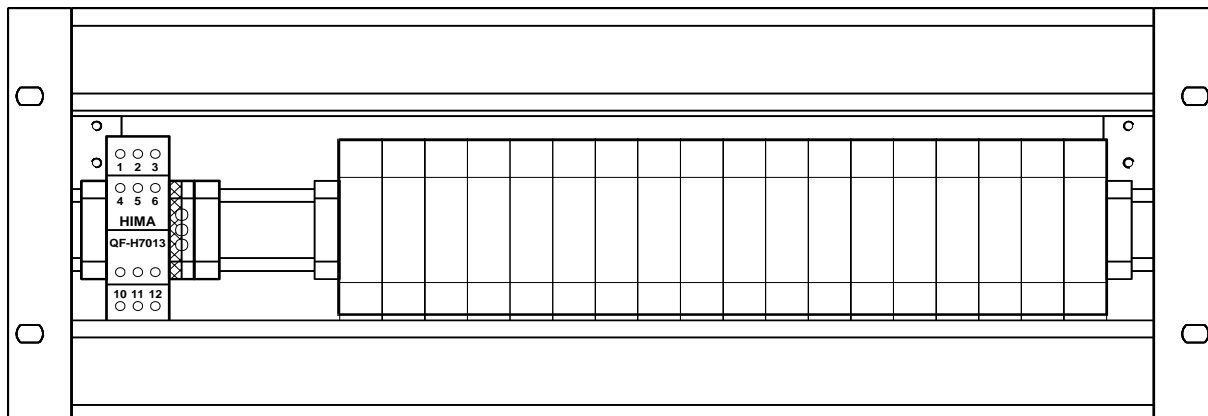


Figure 2: Front view

Width x height: 482.6 mm x 177.0 mm (19 inches, 4 units high)

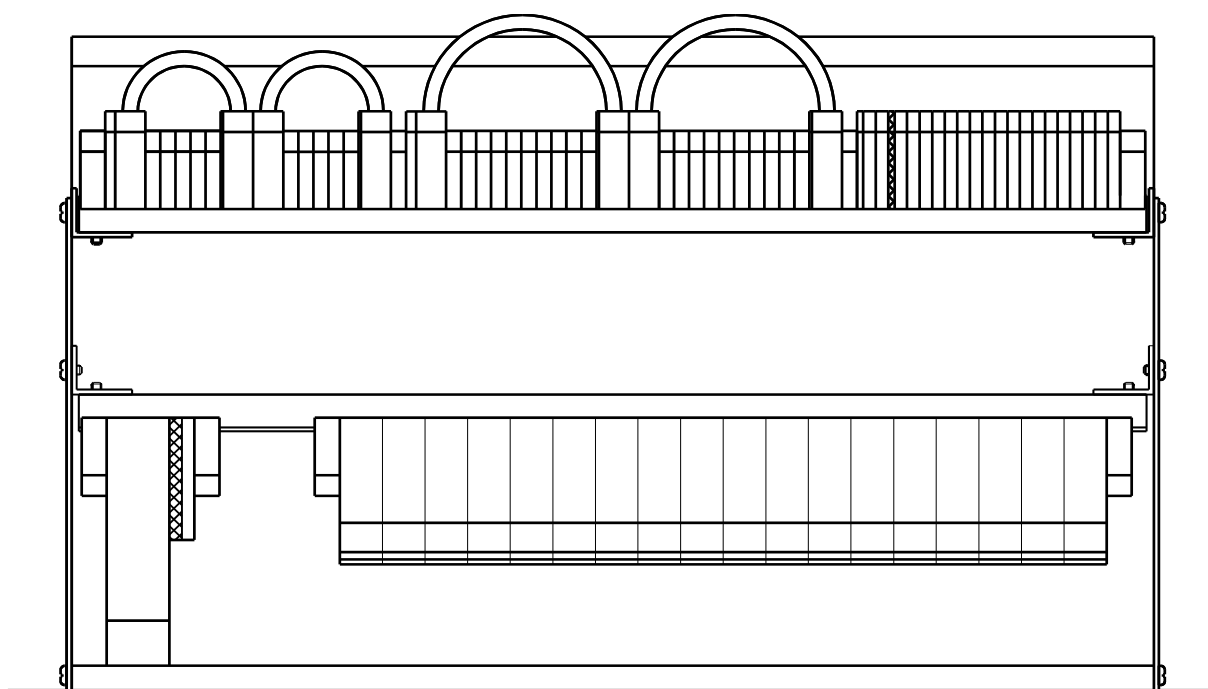


Figure 3: Top view

Mounting depth: 290.0 mm

Fuses Type ATDR15, Delay Class CC
 38 x 10 mm, 15 A
 HIMA part no. 88 0004856