



K 7901: Feeding and current distribution

- redundant feeding up to 63 A total current
- with two decoupling diodes and two mains filters Z 6015
- for fusing of up to 18 single current circuits with fuse switch-disconnectors

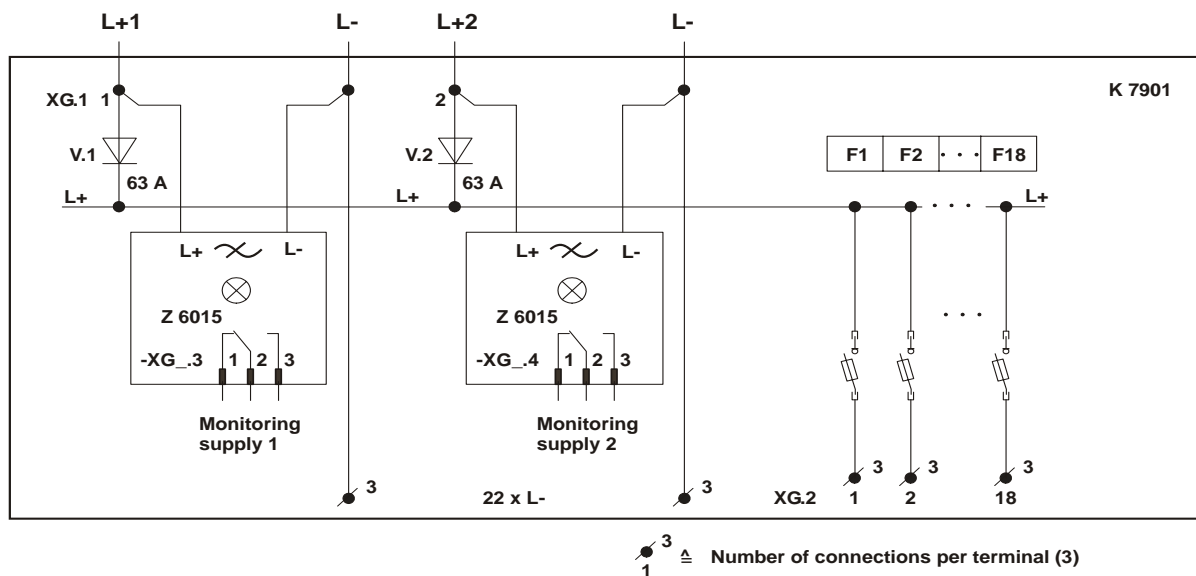


Figure 1: Wiring diagram

Design:

At the front mounting rail with 18 fuse switch-disconnectors and labelling fields above and below, behind it two decoupling diodes on heat sinks.

At the rear connection panel and cable tray 60 mm high.

Connections and wiring:

Connection	Max. Cross section of wires
XG.1: 1 / 2	16 mm ²
Feeding L-	16 mm ²
Distribution L-	4 mm ²
XG.2: 1...18	4 mm ²

Table 1: Connections and wiring

Fuse switch-disconnectors:

Nominal current	Manufacturer	Type
16 A gL	Lindner	NEOKIT equipped with D01 (Neozed)

Table 2: Fuse switch-disconnectors

External fusing	2 x 63 A
Dimensions	482.6 mm (19 inches), 4 HU
Mounting depth	270 mm
Weight	6.2 kg

Views:

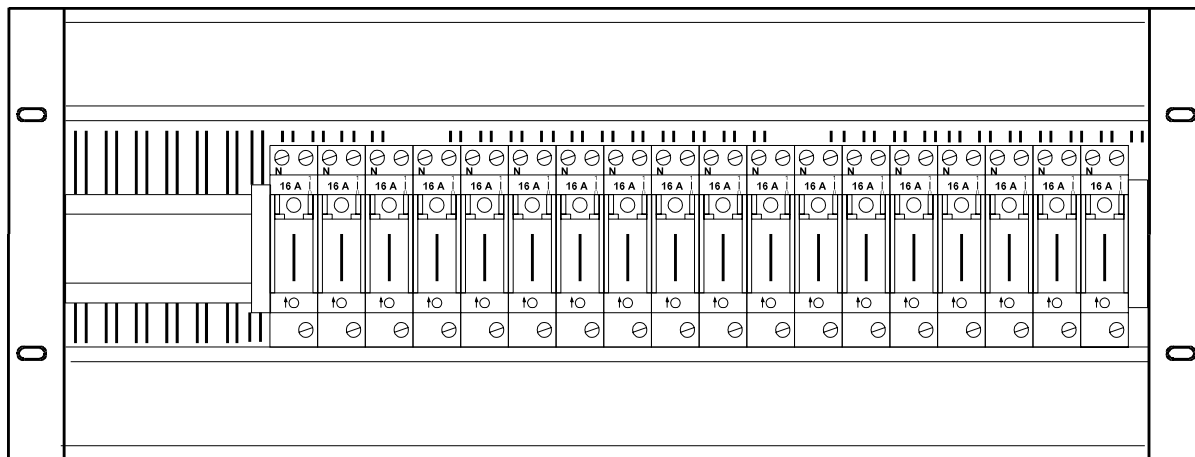


Figure 2: Front view

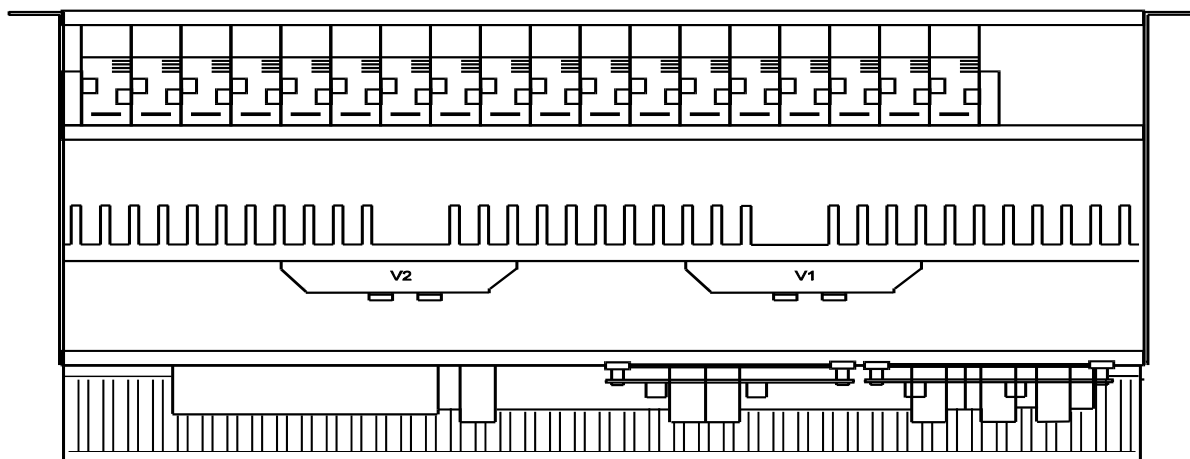


Figure 3: Top view

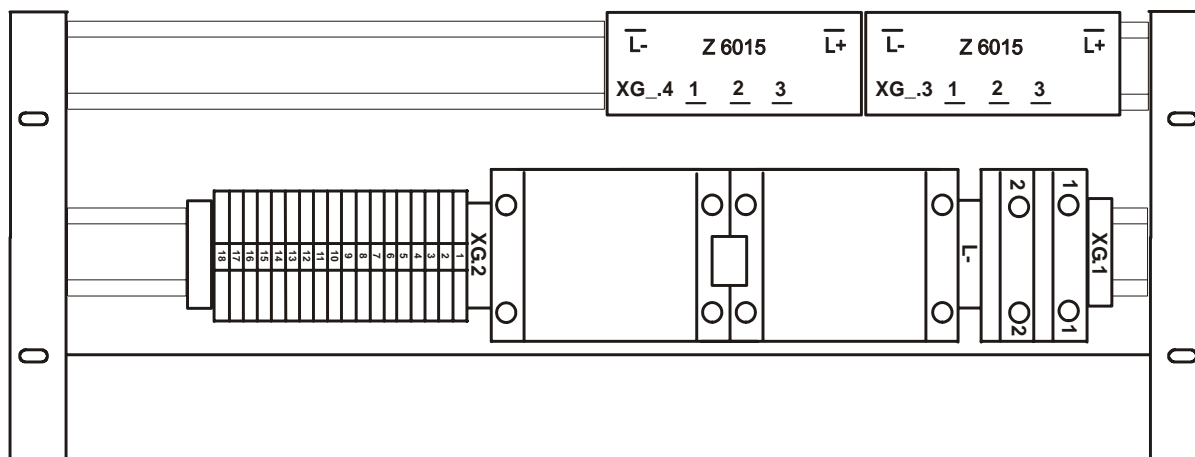


Figure 4: Rear view