

■ NH (HRC) In-line-fuses, size 3 (630A), for 185mm system, series Wöhner



SI337030

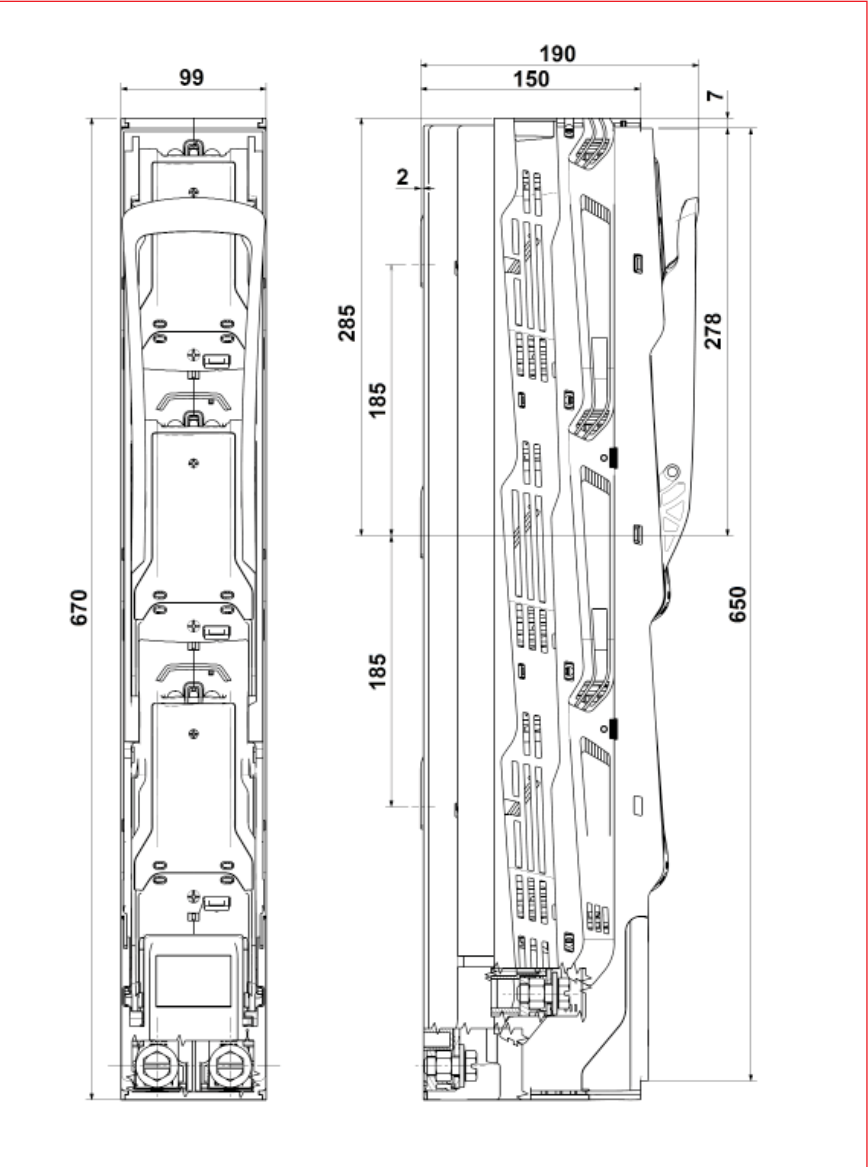
■ Schrack-Info

- QUADRON®185Power NH-In-line fuse switch-disconnector size 3, 630 A
- Bus-mounting on 185mm busbar-system
- Screw M12
- Self-closing inspection holes are available in the cover
- Hinged windows for time-saving mounting and no need to dismantle the NH in-line fuse switch disconnectors
- Easily accessible cable terminal compartment
- Lid can be locked in the open and closed positions
- Easy switching thanks to ergonomic operating handle
- Considerable scope for cable connecting
- Outgoing feeder top/bottom can be connections.
- Cover can be locked when closed.
- Optional current transformers mountable into In-line fuse switch-disconnector

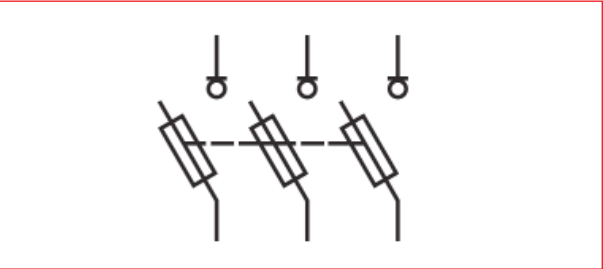
Rated current (IEC):	630 A
Rated voltage (IEC) AC:	690 V
Category of use AC:	AC-23B 630A/400V
	AC-22B 630A/500V
	AC-22B 400A/690V
	AC-21B 400A/690V
Power dissipation:	118 W
Rated surge voltage U_{imp} :	8 kV
Max. permitted voltage (IEC) AC:	1000 V
Cond. rated short-circuit current with fuses:	80 kA / 690 V
	100 kA / 500 V
Approved with fuse links of characteristics:	gG
For fuse links IEC 60269-2-1 (I) / DIN VDE 0636-201 size 3 up to 48W power dissipation	
Degree of protection:	Degree of protection IP20 at front, degree of protection near terminal depends on installation
Type of fastening:	
Can be screwed onto drilled busbar, diameter 13mm, undrilled drilling with optional terminal clamp	
Connection:	screw connection M12
Terminal points screw:	screw M12, galvanized, chromized
	Md 30 Nm
Optional terminal clamp SI337360:	Cu/Al
	1x185mm ² -240mm ² sm
	1x150mm ² -300mm ² se
	1x120mm ² -300mm ² rm
	Connection not maintenance-free if aluminium conductors are used

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■ SI337030 Dimensions



■ SI337030 Wiring diagram



DESCRIPTION	AVAILABLE	ORDER NO.
Size 3, 3-pole in-line switching, screw-terminal M12, 630A		SI337030
Size 3, 3-pole in-line switching, screw-terminal M12, 630A, with electronic fuse monitoring		SI337230
Boxterminal for conductors size 3, Cu and Al 120-300mm²		SI337360
Terminal clamp f. NH in-line fuse switch disc.1-3 for undrilled mounting 185Power		SI337400
Double-Direct-Connection terminal Cu and Al for size 1/2/3, sm 2 x 35-150mm², se 2 x 50-185mm²		SI332700