

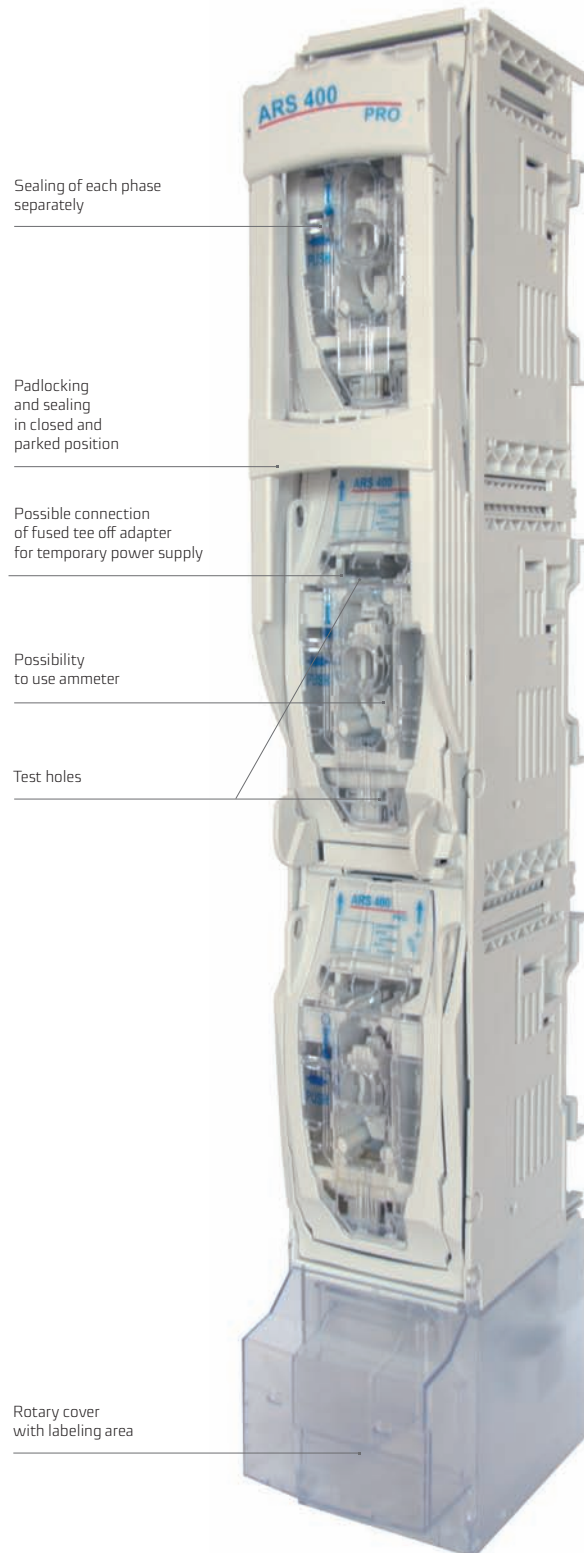
**FUSE SWITCH DISCONNECTOR ARS 400 pro (400 A, 690 V)  
ARS 630 pro (630 A, 690 V)**

For installation on to 185 mm busbar system

Fuse switch disconnectors' width 100 mm

Three pole switching - all phases simultaneously or one pole switching - each phase independently

ARS 400 pro, ARS 630 pro



Sealing of each phase separately

Padlocking and sealing in closed and parked position

Possible connection of fused tee off adapter for temporary power supply

Possibility to use ammeter

Test holes

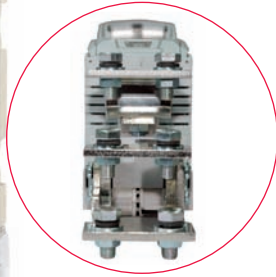
Rotary cover with labeling area

## SWITCH DISCONNECTOR RWS 1250 pro

Main switch-disconnector 1250 A, equipped with ZN3 1250A solid-links

Switch-disconnector's width 100 mm

For installation on 185 mm busbar system



Cable terminal:  
two pressed  
nuts M12

RWS 1250-6-2M pro

Table 37. Technical data

Parameter		RWS 1250 pro
Rated thermal current $I_{th}=I_n$	A	1250
Rated voltage $U_n$	V	400
Utilization category	-	AC-22B
Rated switching voltage $U_e$	V	400
Rated switching current $I_e$	A	1250
Rated insulation voltage $U_i$	V	1000
Rated impulse withstand voltage $U_{imp}$	kV	12
Rated short time withstand current $I_{cw}$	kA	15/20 <sup>1)</sup>
Rated frequency	Hz	50-60
Mechanical durability	Number of cycles	600
Electrical durability	Number of cycles	100
IP degree of protection	-	30
Weight	kg	8,7
Solid links size	-	ZN3 -1250 A


Accessories on page 54, 55

<sup>1)</sup> with mechanical lock

Table 38. Versions

Version		Article No.
<b>for installation on 185 mm busbar system, THREE POLE SWITCHING - all phases simultaneously</b>		
RWS 1250 - 6 - 2M pro	cable terminals: screw terminals with two pressed nuts M12/pole, width 100 mm	63-811828-011
RWS 1250 - 6 - 3M pro	cable terminals: screw terminals with three pressed nuts M12/pole, width 200 mm	63-811828-021
RWS 1250 - 6 - T pro	power supply connection at the back of the switch disconnector, feeding rail's length = 120 mm, feeding rails designed for fixing with M12 screws	63-811861-001
RWS 1250 - 6 - T pro	power supply connection at the back of the switch disconnector, feeding rail's length = 170 mm, feeding rails designed for fixing with M12 screws	63-811861-002
RWS 1250 NL pro	coupling switch-disconnector with lateral busbar terminals; cable terminals: screw terminals with pressed nuts M12, lateral busbar terminal - left side	63-811862-005
RWS 1250 NR pro	coupling switch-disconnector with lateral busbar terminals; cable terminals: screw terminals with pressed nuts M12, lateral busbar terminal - right side	63-811862-001

Table 39. RWS 1250 pro terminal clamps

Description	RWS 1250 pro
Clamp	pressed nuts M12
Drawing of clamp	
Cross-section of conductors	Cable lugs, max 300 mm <sup>2</sup>
Tightening torque	56 Nm

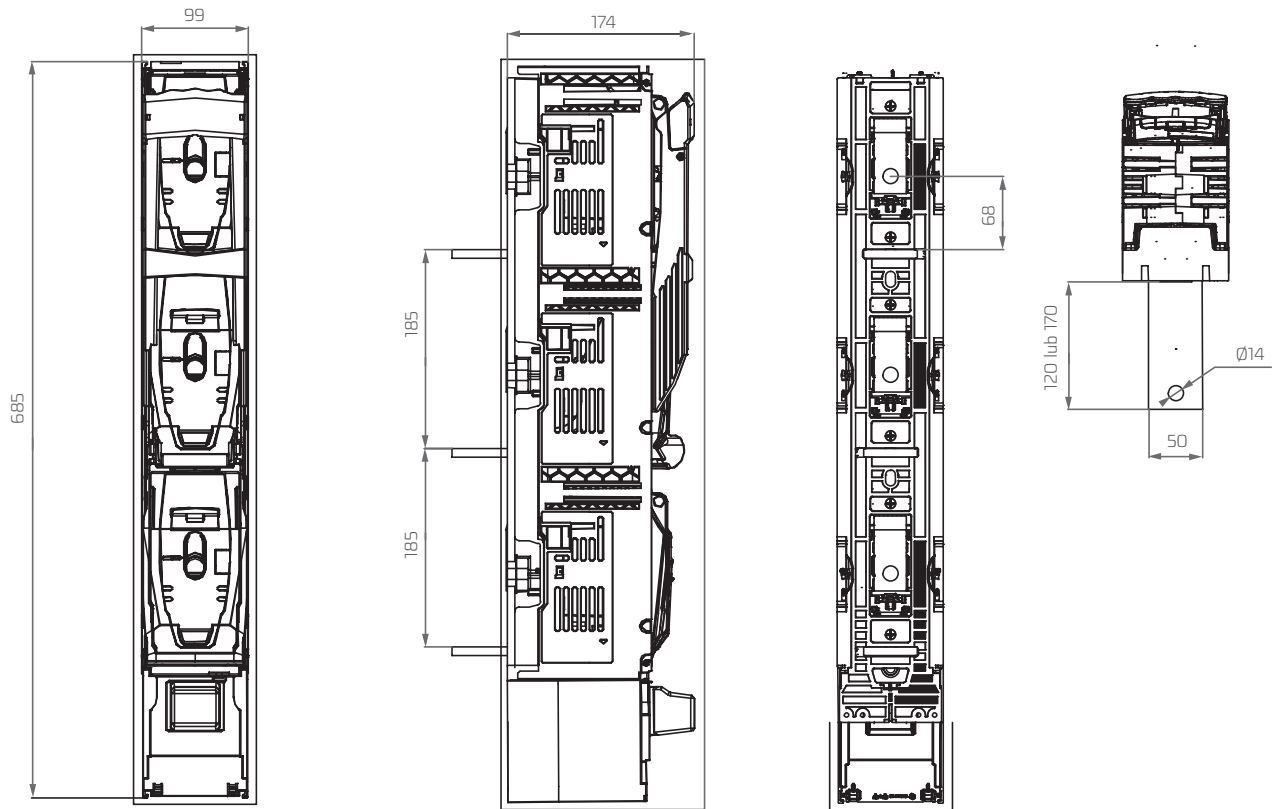


cable terminals:  
screw terminals with three  
pressed nuts M12/pole



RWS 1250 pro  
with outgoing terminals  
at the back of the switch

RWS 1250-NT pro



RWS 1250-NL pro

