

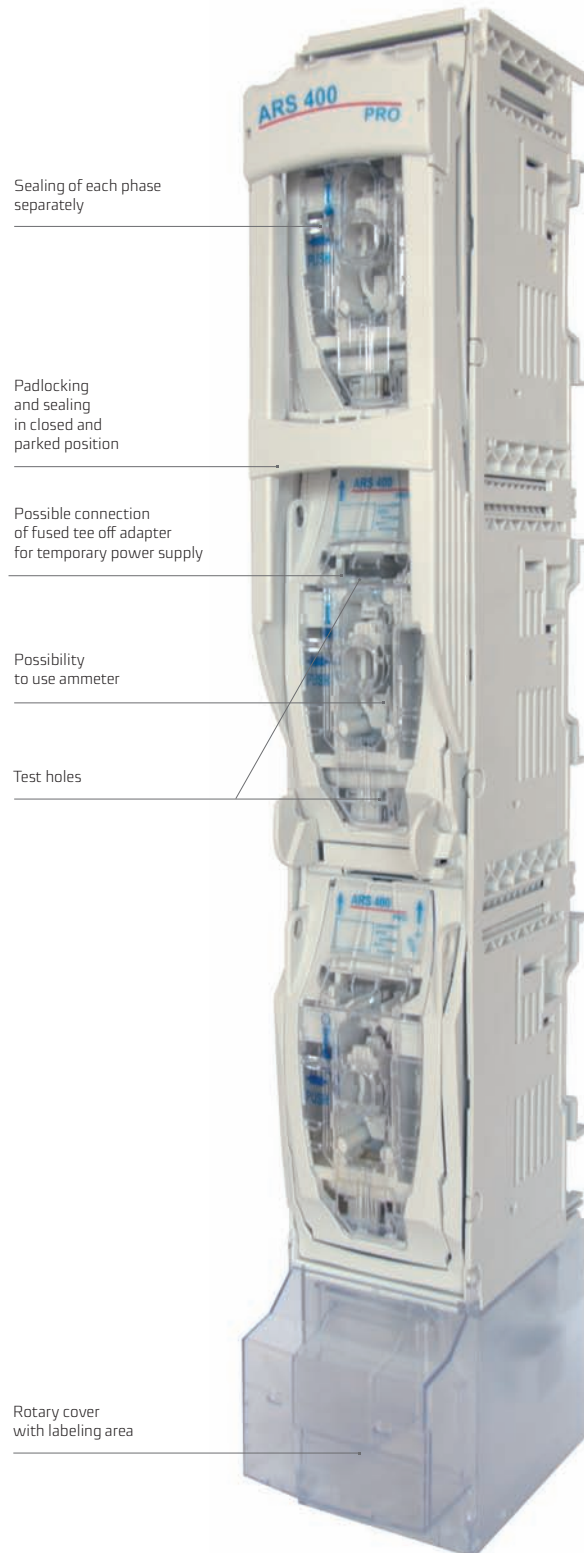
**FUSE SWITCH DISCONNECTOR ARS 400 pro (400 A, 690 V)  
ARS 630 pro (630 A, 690 V)**

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

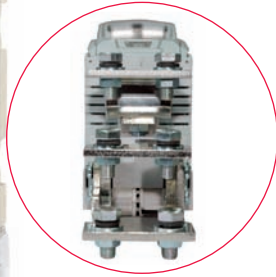


## SWITCH DISCONNECTOR RWS 1250 pro

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		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

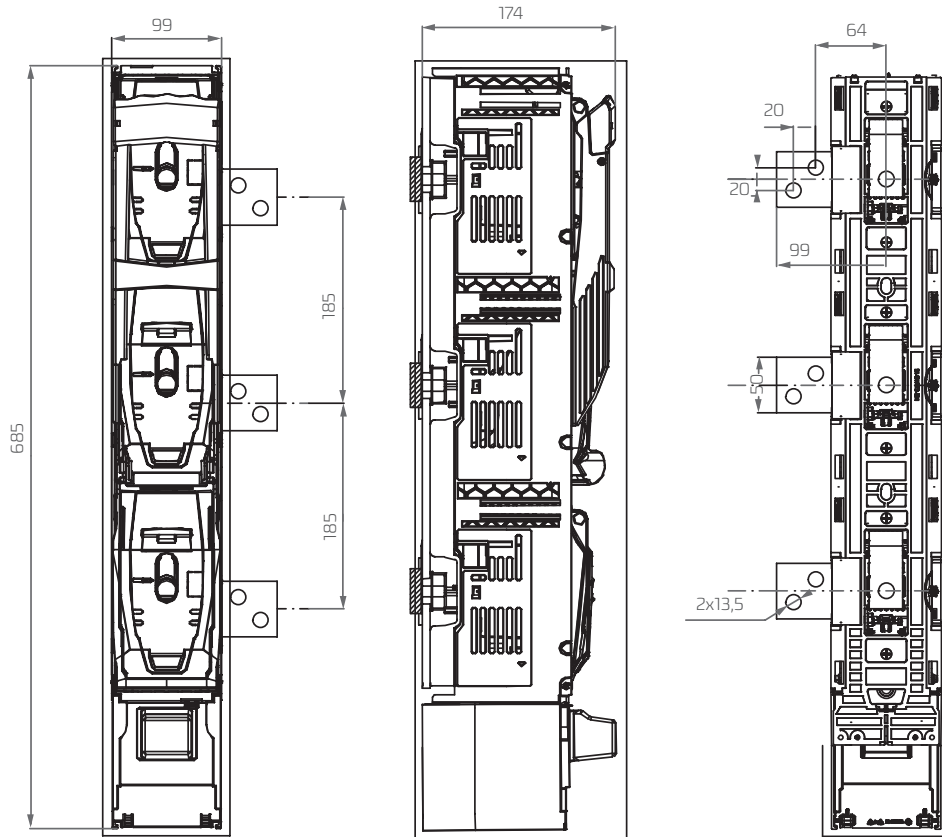


cable terminals:  
screw terminals with three  
pressed nuts M12/pole



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

RWS 1250-NR pro



ARS OVERALL DIMENSIONS