

Description

E-T-A rails distribute electrical power in telecommunications, automation, data and control systems. They have been designed to industry standard requirements and are suitable for mounting in ETSI control cabinets. These distribution rails are supplied with mounting bracket, cover, 6 blanks and withdrawal tool.

Live parts in terminal areas are protected against brush contact (VDE 106, part 100).

Typical applications

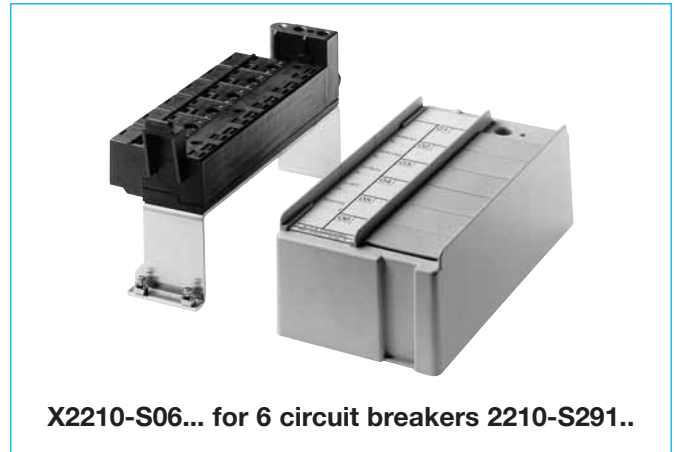
Telecommunications systems using ETSI racks; process control, measuring and control systems.

Ordering information

Type No.	
X2210	Module for circuit breaker type 2210-S291-...
Version	
S	distribution rail
Identification number	
06	6 positions
Terminal block (intermediate element) (fitted)	
00	without
01	1 x
02	2 x
03	3 x
04	4 x
05	5 x
06	6 x
Accessories (fitted)	
G	without
H	with mounting bracket
J	with mounting bracket, cover and 6 blanks
R	without mounting bracket, with cover and 6 blanks
X2210 - S 06 06 J	ordering example

Accessories

Terminal block	X 211 019 01
Withdrawal tool	X 211 018 01

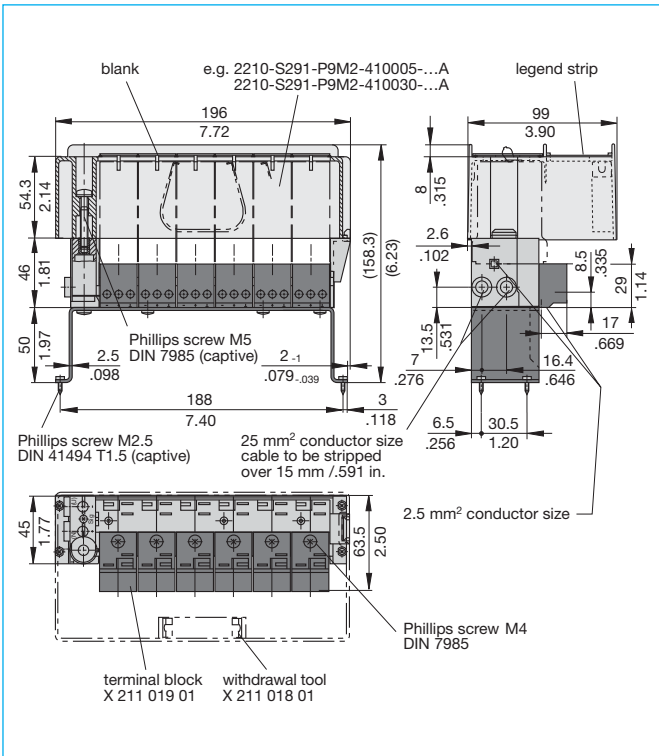


X2210-S06... for 6 circuit breakers 2210-S291..

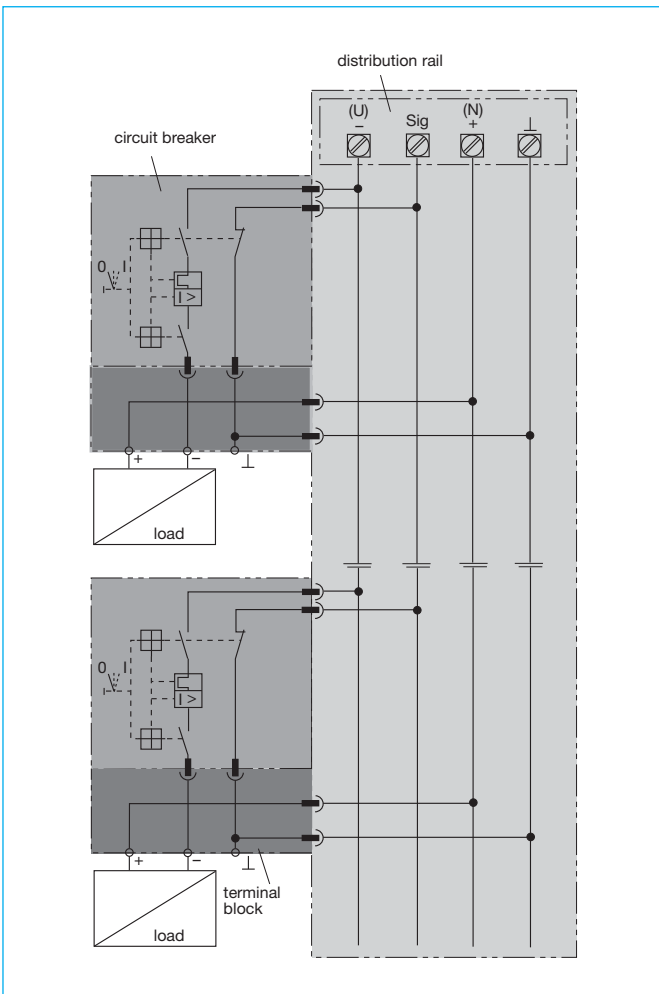
Technical data

Circuit breakers to be fitted	2210-S291-P9M2-410005 2210-S291-P9M2-410033	
Voltage rating	AC 250 V; DC 65 V	
Load	max. 25 A per position max. 80 A for complete unit	
Signalisation (N/C contact)	AC 240 V / DC 65 V max. 1 A per position	
Insulation co-ordination (IEC 60664 and 60664A)	Rated impulse withstand voltage 2.5 kV	Pollution degree 2
Flame retardance (IEC 60695, part 2-2)	self-extinguishing	
Terminal design	input output	clamp-type terminal 2.5 to 25 mm ² flexible clamp-type terminal 0.5 to 2.5 mm ² flexible
Typical volume resistances in main circuit		
input terminal B + (N) to output terminal + (N)	< 1.5x10 ⁻³ Ω	
input terminal B - (U) to female contact 2 (k)	< 1.5x10 ⁻³ Ω	
input terminal B-Sig to female contact 12	< 2x10 ⁻³ Ω	
output terminal - (U) to female contact 1	< 1.5x10 ⁻³ Ω	
output terminal - ⊥ to female contact 11	< 2x10 ⁻³ Ω	
Mass X2210-S0606J	660 g	

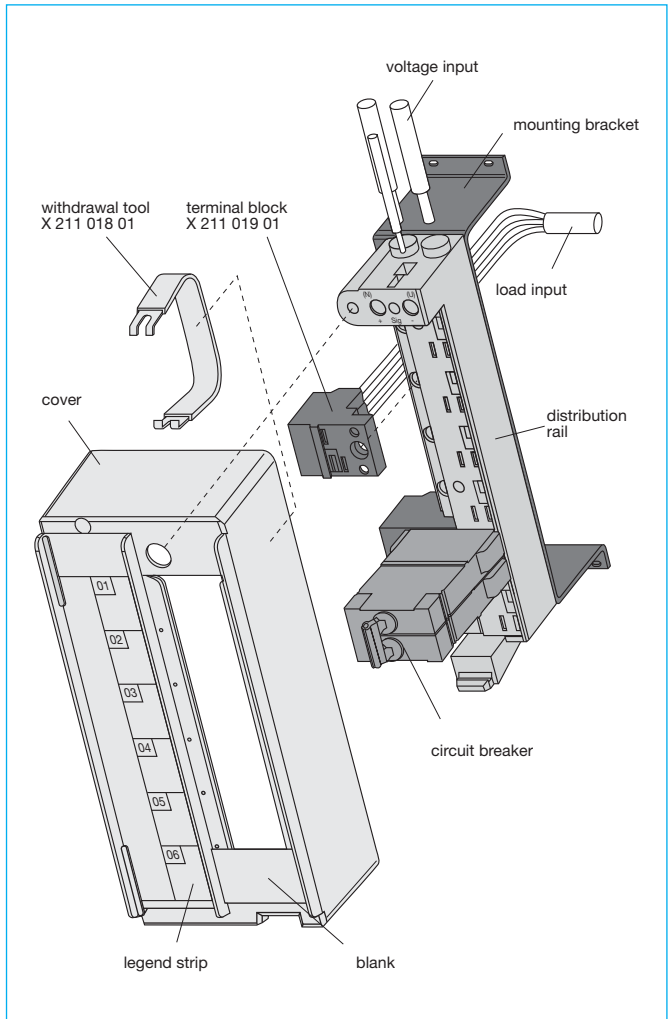
Dimensions



Internal connection diagram



Installation example



This is a metric design and millimeter dimensions take precedence ($\frac{\text{mm}}{\text{inch}}$)

All dimensions without tolerances are for reference only. In the interest of improved design, performance and cost effectiveness the right to make changes in these specifications without notice is reserved. Product markings may not be exactly as the ordering codes. Errors and omissions excepted.