

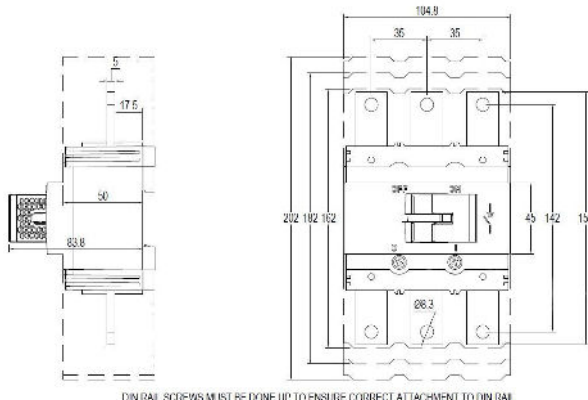
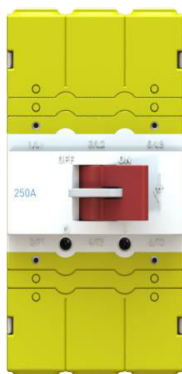


Versa Main Switch Datasheet

Part Number	Description
VER-EDSMS3250	250 AMP 3 Pole Load Break Switch

Test Standard	
Nominal Ratings	
Rated Insulation Voltage, U_i (V)	690
Rated Thermal Current I_{th} (I)	250
Nominal Switching Current (I_e) (A)	250
Rated Operational Current (A)	
AC-21B, AC-22B, AC-23B,	250 (@400/415VAC)
Rated Operational Power for 3 Phase (1500rpm) Squirrel Cage Induction Motor (kW)	
AC-23B	90 (@400/415VAC)
Impulse Withstand Voltage, U_{imp} (kV)	6
Rated Short Circuit Making Capacity, I_{cm} (kA)	7
Rated Short Time Withstand Current (1 sec), I_{cw} (kA)	5
Max Let Through Current Withstand, I_{pk} (kA)	21
A2s Value	2.5E +07
Rated Fused Short Circuit	
Back Up Fuse (A)	250
RMS Value (kA)	50
AC-23B	2500/ 3 times (@400/415VAC)
Electrical Endurance (Operations)	
With Load	200
Without Load (Cycles)	1400
Terminals/ Bolt Size	M8
Mechanical Endurance (Operations)	16000
Max Cable Size	120mm ²
Required Terminal Torque (Nm)	15-22
Locking Facilities	
Lock Off	Built in for M6 Padlock
Lock On	Knockout for M6 Padlock

This switch has been designed and tested to be compliant to AS/NZS61439 as a 250A rating inside an enclosure. Variation to tested enclosure size will require individual confirmation of compliance.



DIN RAIL SCREWS MUST BE DONE UP TO ENSURE CORRECT ATTACHMENT TO DIN RAIL