

WOSWC0263 WOSWC0463

*See current catalogue for further detail

Wolverine Changeover Switch series 63A



Overview:

Changeover switches for use with alternative or stand-by generators typically mounted in main switch boards with the switch actuator positioned in the centre off position. The incoming changeover must be protected with an appropriate MCB 63A - 6kA - C curve to protect against short circuit and disconnection. Refer to AS/NZS 3000 (wiring rules), AS/NZS 3010 (Electrical installations - Generating sets) and local Service and Installation Rules for specific requirements

Please note that in Australia and NZ, the Main Supply Neutral upstream of the MEN connection is NOT allowed to be switched. The four pole cannot be used to switch a Neutral prior to an MEN in the main switchboard. It can however be used to connect to a generating set to a distribution switchboard without an MEN.

Specifications

Electrical Features	Rated Operational Current I_e	63A
	Rated Operational Voltage U_e	240V/415V (2P) 415V (4P)
	Number of Poles	2P, 4P
	Type Of Current	AC
	Rated Insulation Voltage U_i	690V
	Utilization Category	AC-22A
	Rated Short-Time Withstand Current I_{cw}	758A/1s
	Rated Frequency	50Hz
	Rated Impulse Withstand Voltage U_{imp}	6kV
	Rated Duty	Uninterrupted
Mechanical Features	Standard	AS 60947-3:2018
	Approval certificate number	GMA-520981
	Pollution Degree	3
	Ambient Temperature	-5oc Degrees To +40oc
	Protection Degree	IP20
	Humidity	Should Not Exceed 50% At 40oc
	Method Of Operation	Independent Manual Operation
Installation	Terminal Size Top/Bottom For Busbar	25mm ²
	Terminal Size Top/Bottom For Cable	25mm ²
	Maximum Tightening Torque	1.5 N*m
	Recommended tightening torque for terminals	1.5 N*m
	Number Of Positions of The Main Contacts	2
	Module width	36 & 72
	Connection	From top or bottom are available
	Switching Type	Suitable For Isolation

Certification Number:

GMA-520981

GSM Electrical (Australia) Pty Ltd

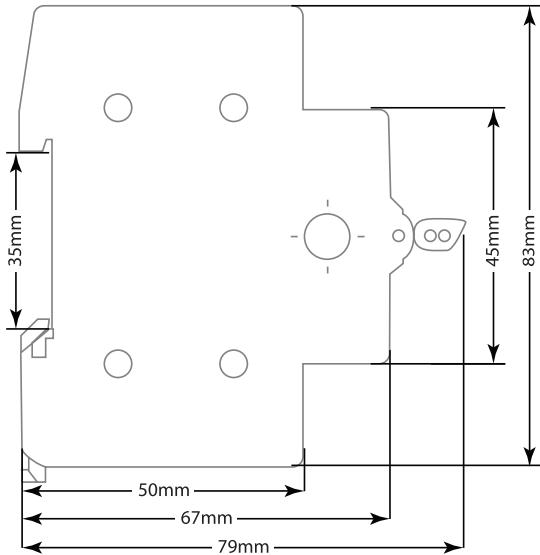
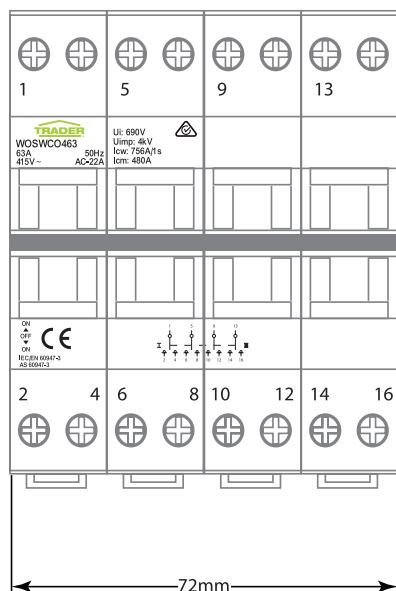
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WOSWCO263 WOSWCO463

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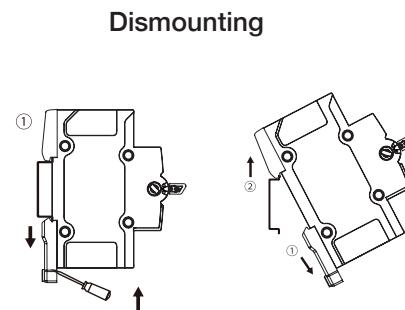
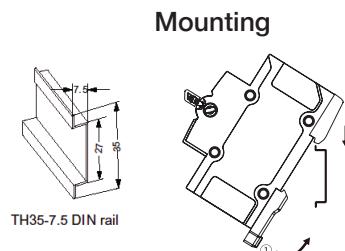
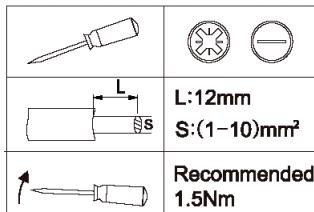
Cleaning Guide:

Spraying cleaning products on to electrical products is not recommended. It is important to ensure that switches are turned off before cleaning.

Do not use any cleaning sprays - only wipe down with damp cloth or rub with dry cloth. (Do not use an abrasive cloth as it may scratch the plastic).

Do not use harsh chemical cleaners as these can break down the plastic and cause it to crack.

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Catalogue Number	Description
WOSWCO263	Switch Changeover Din Mount 2 Pole 63A 240 415V ac AC22A
WOSWCO463	Switch Changeover Din Mount 4 Pole 63A 415V ac AC22A

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