

SWITCHGEAR

TDS SWITCH DISCONNECTORS 4 POLE

- 16 to 80 Amp
- AC21 Ratings
- IP65 Door Interlocked Handle
- Padlockable in the Off Position
- CE and TUV Approved
- 300mm Shaft included with every base mount Switch
- Conforms to IEC60947-3



4 Pole Base Mount Switch Disconnecter with Red & Yellow Handle and 300mm Shaft

Amps	Size	Part Code	Terminal Shroud	Auxillary Contact 1NO	Auxillary Contact 2NO
16	E	TDS416-BRR3	TDS40-C4	TDS16-AB	TDS16-AB2
25	E	TDS425-BRR3	TDS40-C4	TDS33-AB	TDS33-AB2
32	E	TDS433-BRR3	TDS40-C4	TDS33-AB	TDS33-AB2
40	E	TDS440-BRR3	TDS40-C4	TDS40-AB	TDS40-AB2
63	F	TDS466-BRR3	TDS80-C4	TDS66-AB	TDS66-AB2
80	F	TDS480-BRR3	TDS80-C4	TDS80-AB	TDS80-AB2

4 Pole Rear Mount Switch Disconnecter with Red & Yellow Handle

Amps	Size	Part Code	Terminal Shroud	Auxillary Contact 1NO	Auxillary Contact 2NO
16	G	TDS416-FRR	TDS40-C4	TDS16-AF	TDS16-AF2
25	G	TDS425-FRR	TDS40-C4	TDS33-AF	TDS33-AF2
32	G	TDS433-FRR	TDS40-C4	TDS33-AF	TDS33-AF2
40	G	TDS440-FRR	TDS40-C4	TDS40-AF	TDS40-AF2
63	H	TDS466-FRR	TDS80-C4	TDS66-AF	TDS66-AF2
80	H	TDS480-FRR	TDS80-C4	TDS80-AF	TDS80-AF2

Please see page 102 for dimensions

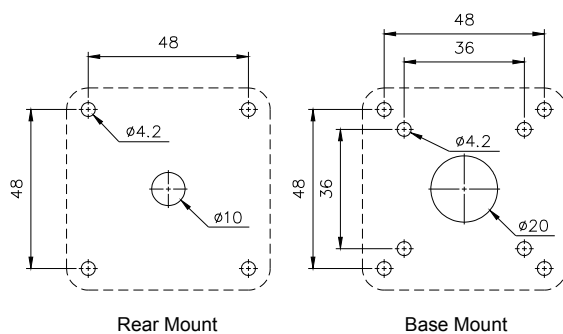
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TD / TDS SWITCH DISCONNECTORS TECHNICAL INFORMATION

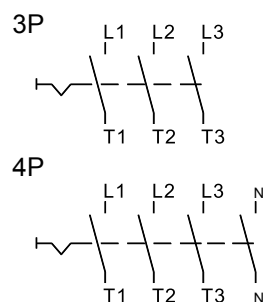
According to IEC 60947-3

Size	16	25	32	40	63	80
AC Rated Operational current						
AC 21	16A	25A	33A	40A	66A	80A
AC 23						
220V - 240V	3 Kw	5.5 Kw	5.5 Kw	7.5 Kw	11 Kw	18.5 Kw
380V - 440V	5.5 Kw	7.5 Kw	11.5 Kw	15 Kw	22 Kw	30 Kw
660V - 690V	5.5 Kw	7.5 Kw	11.5 Kw	18.5 Kw	30 Kw	37 Kw
AC 3						
220V - 240V	2.2 Kw	4 Kw	5.5 Kw	7.5 Kw	11 Kw	15 Kw
380V - 440V	3.7 Kw	5.5 Kw	7.5 Kw	11 Kw	18.5 Kw	22 Kw
660V - 690V	3.7 Kw	5.5 Kw	7.5 Kw	15 Kw	22 Kw	30 Kw
AC 3						
110V - 120V	1	1.5	2	3	5	7.5
220V - 240V	2	3	5	7.5	10	20
380V - 440V	3	5	10	15	20	40
500V - 600V	3	5	10	15	20	50
Cable Capacity 3 Pole	1-8mm	1-8mm	1-8mm	1-8mm	2-16mm	2-16mm
Cable Capacity 4 Pole	1.5-13mm	1.5-13mm	1.5-13mm	1.5-13mm	2-16mm	2-16mm
Ambient Temperature						
Storage Co	-30 + 70					
Operation Co	-25 + 55					

Mounting Plate



Wiring Diagram



Approvals

