Enclosed 3P + Switched Neutral Fused Switch multicomp



 Load Break Switch
 Fuse Holder

 Certification/ Approvals
 CB, CE & SEMKO
 CE, TUV

 Standards
 IEC & EN 60947-3
 EN60269-1/HD60269-2

Switch Specifications

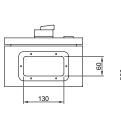
DATA		Range	32A	63A / 80A	100A	Units
Rated operational voltage Ue						
IEC & EN		Volts	690	690	690	V
Rated impulse withstand voltage Uimp		Volts	6	6	6	kV
Rated uninterrupted current lu		Amps	32	80	100	A
Rated operational current le				<u>.</u>		•
IEC & EN	AC-22A	Up to 690V	32	80	100	A
	AC-21A	Up to 690V	40	80	100	A
	AC-1	Up to 690V	40	80	100	A
Rated operational power AC-23A (50-6	0Hz)	·		•		
IEC & EN		230 (240V)	15	37	45	kW
	3 Phase	400 (415)	18.5	45	55	kW
		690V	22	90	90	kW
Rated operational power AC-3 (50-60H	z)	* · ·				
IEC & EN		230 (240V)	11	30	37	kW
	3 Phase	400 (415)	11	37	45	kW
		690V	15	55	55	kW
Short Circuit Capacity (IEC)	·	• • •				
Max fuse size (Type gl)		Amps	32	80	100	A
Rated Fused short circuit current		Amps	30	30	30	kA
Terminal Specification		· · ·				
Single/ Multiple strand wire		-	2.5	2.5	2.5	Min-mm ²
		-	10	35	35	Max-mm ²
Fine strand with sleeve		-	0.75	4	4	Min-mm ²
		-	6	35	35	Max-mm ²
Recommended Tightening Torque		-	1.7	2.5	2.5	Nm

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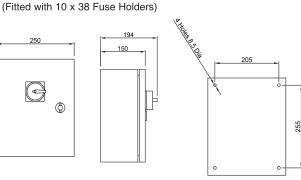


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Enclosure Sizes





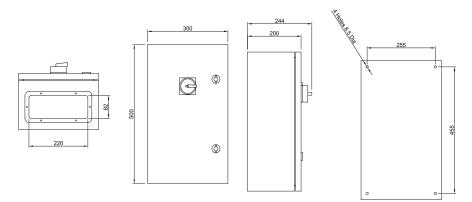


MCFS633PSNME/ MCFS803PSNME / MCFS1003PSNME (Fitted with 22 x 58 Fuse Holders)

MCFS323PSNME

194

150



Dimensions : Millimetres

Part Number Table

Description	Part Number	
Enclosed 3P + Switched Neutral Fused Switch, 32A	MCFS323PSNME	
Enclosed 3P + Switched Neutral Fused Switch, 63A	MCFS633PSNME	
Enclosed 3P + Switched Neutral Fused Switch, 80A	MCFS803PSNME	
Enclosed 3P + Switched Neutral Fused Switch, 100A	MCFS1003PSNME	

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