Europa components

Technical Data: **FS**32-100**3PSNME** **AC-22@400V(415V)**
Fused Switches

⚠ **Important Safety** Notice ⚠

It is the responsibility of the person installing the electrical equipment to ensure that the installation meets the requirements of the IET wiring regulations and is therefore 'fit for purpose'. Factors such as correct selection of components, cable sizing, protective devices and Earth bonding are all critical and should be checked prior to full testing and power-up. Any other regulations applicable to the equipment being installed such as the Machinery Directive and current health and safety legislation must also be adhered to.Terminals, including factory fitted, should be checked periodically to ensure correct tightness **DO NOT USE POWER TOOLS ON THESE PRODUCTS**

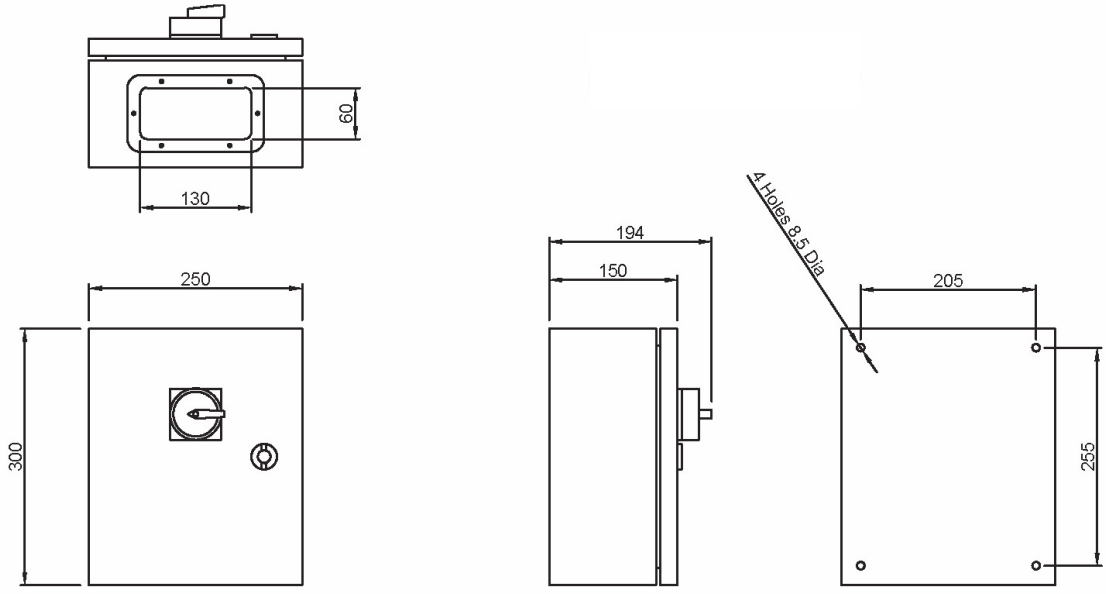


	Load Break Switch	Fuse Holder
Certification/ Approvals	CB, CE & SEMKO	CE, TUV
Standards	IEC & EN 60947-3	EN60269-1/HD60269-2

Switch Specifications 32-100A AC-22						
Data		**Range**	**Units**	**32A**	**63A / 80A**	**100A**
Rated operational voltage Ue						
IEC & EN		Volts	V	690	690	690
Rated impulse withstand voltage Uimp		Volts	kV	6	6	6
Rated uniinterrupted current Iu		Amps	A	32	80	100
Rated operational current Ie						
IEC & EN	**AC-22A**	Up to 690V	A	32	80	100
	AC-21A	Up to 690V	A	40	80	100
	AC-1	Up to 690V	A	40	80	100
Rated operational power AC-23A (50-60Hz)						
IEC & EN	**3 Phase**	230 (240V)	kW	15	37	45
		400 (415)	kW	18.5	45	55
		690V	kW	22	90	90
Rated operational power AC-3 (50-60Hz)						
IEC & EN	**3 Phase**	230 (240V)	kW	11	30	37
		400 (415)	kW	11	37	45
		690V	kW	15	55	55
Short Circuit Capacity (IEC)						
Max fuse size (Type gl)		Amps	A	32	80	100
Rated Fused short circuit current		Amps	kA	30	30	30
Terminal Specification						
Single/ Multple strand wire			Min-mm2	2.5	2.5	2.5
			Max-mm2	10	50	50
Fine strand with sleeve			Min-mm2	0.75	4	4
			Max-mm2	6	50	50
Recommended Tightening Torque			Nm	1.7	2.5	2.5

Enclosure Sizes:

FS323PSNME
(Fitted with 10 x 38 Fuse Holders)



FS633PSNME / FS803PSNME / FS1003PSNME
(Fitted with 22 x 58 Fuse Holders)

