

Enclosed Switch Disconnects

NLSW634ME

- IEC / EN 60947-3
- Epoxy Coated Strong Steel Enclosure
- Fully Earth Bonded
- Padlockable for Added Security
- 4 Pole Switch Ratings at AC-22



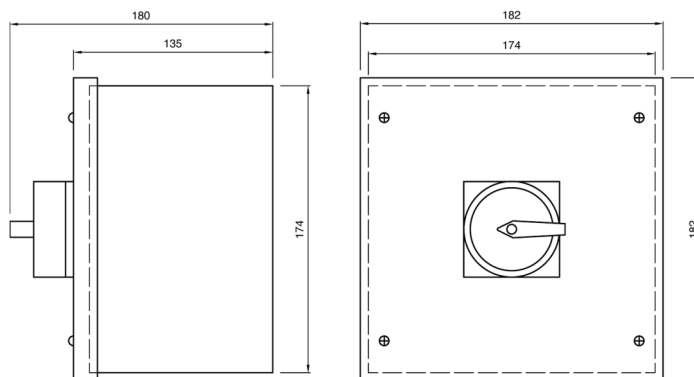
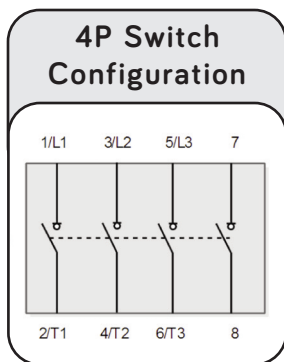
⚠ Important Safety Notice

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

DATA	Range	Units	NLSW 634ME	DATA	Range	Units	NLSW 634ME			
Rated operational voltage Ue				UL Power Rating						
IEC & EN	Volts	V	690	DOL	3 Phase	120V	hp	7.5		
UL	Volts	V	600			240V	hp	15		
Main switch: Isolating voltage up to	Volts	V	750			480V	hp	25		
Rated impulse withstand voltage Uimp	Volts	kV	6			600V	hp	30		
Rated uninterrupted current Iu	Amps	A	63			1 Phase	120V	hp	3	
Rated operational current Ie				240V				hp	7.5	
IEC & EN	AC-22A	Up to 690V	A	63	UL Short Circuit Ratings					
	AC-21A	Up to 690V	A	80	Fuse rating, class J	Amps	A	70		
	AC-1	Up to 690V	A	80	Fuse rating, class RK5	Amps	A	-		
Rated operational power AC-23A (50-60Hz)				Rated Fused short circuit current				Amps	kA	10
IEC & EN	3 Phase	230(240)V	kW	30	Short Circuit Capacity (IEC)					
		400(415)V	kW	37	Max fuse size (Type gl)	Amps	A	63		
		690V	kW	45	Rated Fused short circuit current	Amps	kA	30		
Rated operational power AC-3 (50-60Hz)				Terminal Specification						
IEC & EN	3 Phase	230(240)V	kW	22	Single/ Multiple strand wire		Min-mm ²	2.5		
		400(415)V	kW	22			Max-mm ²	25		
		690V	kW	30	Fine strand with sleeve		Min-mm ²	2.5		
				American wire gauge		AWG	6			
				Recommended Tightening Torque		Nm	2.0			



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