

Enclosed Switch Disconnects

NLSW254SS / NLSW324SS

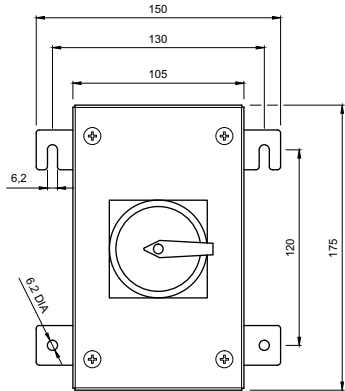
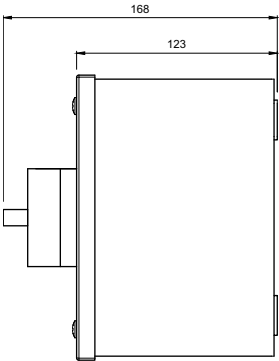
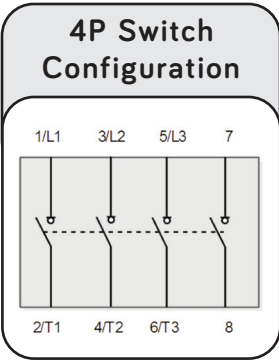
- IEC / EN 60947-3
- Grade 304 Brushed Stainless Steel Enclosure
- Fully Earth Bonded
- Padlockable for Added Security
- 4 Pole Switch Ratings at AC-22



⚠ 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 254SS	NLSW 324SS	DATA		Range	Units	NLSW 254SS	NLSW 324SS
Rated operational voltage Ue						UL Power Rating					
IEC & EN		Volts	V	690	690	DOL	3 Phase	120V	hp	3	3
UL		Volts	V	600	600			240V	hp	7.5	7.5
Main switch: Isolating voltage up to		Volts	V	750	750			480V	hp	15	20
Rated impulse withstand voltage Uimp		Volts	kV	6	6			600V	hp	20	25
Rated uninterrupted current Iu		Amps	A	25	32		1Phase	120V	hp	1.5	2
Rated operational current Ie								240V	hp	2	3
IEC & EN	AC-22A	Up to 690V	A	25	32	UL Short Circuit Ratings					
	AC-21A	Up to 690V	A	32	40	Fuse rating, class J		Amps	A	45	45
	AC-1	Up to 690V	A	32	40	Fuse rating, class RK5		Amps	A	-	-
Rated operational power AC-23A (50-60Hz)						Rated Fused short circuit current		Amps	kA	10	10
IEC & EN	3 Phase	230(240)V	kW	11	15	Short Circuit Capacity (IEC)					
		400(415)V	kW	15	18.5	Max fuse size (Type gl)		Amps	A	32	32
		690V	kW	22	22	Rated Fused short circuit current		Amps	kA	30	30
Rated operational power AC-3 (50-60Hz)						Terminal Specification					
IEC & EN	3 Phase	230(240)V	kW	7.5	11	Single/ Multiple strand wire			Min-mm2	2.5	2.5
		400(415)V	kW	11	11				Max-mm2	10	10
		690V	kW	15	15	Fine strand with sleeve			Min-mm2	0.75	0.75
									Max-mm2	6	6
						American wire gauge			AWG	10	10
						Recommended Tightening Torque			Nm	1.7	1.7



17/06/2015