



**UK
CA** 

4 Pole Metal Clad Enclosed Switch-Disconnectors (IP65)

Technical Data

- IP65 Rated
- IEC/EN 60947-3
- Epoxy Coated Strong Steel Enclosure
- RAL 7035
- Fully Earth Bonded

Data	Range	Units	Part Number		
			ERSM324	ERSM634	
Rated operational voltage U_e					
IEC & EN	Volts	V	690	690	
UL	Volts	V	600	600	
Main switch: Isolating voltage up to	Volts	V	750	750	
Rated impulse withstand voltage U _{imp}	Volts	kV	6	6	
Rated uninterrupted current I _u	Amps	A	32	63	
Rated operational current I_e					
IEC & EN	AC-22A	Up to 690V	A	32	63
	AC-21A	Up to 690V	A	40	80
	AC-1	Up to 690V	A	40	80

For any further comments or assistance please contact:

eris-eu.com



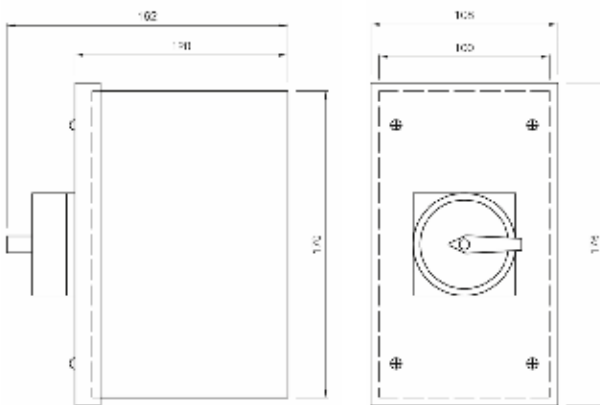
Data		Range	Units	Part Number	
				ERSM324	ERSM634
Rated operational power AC-23A (50-60Hz)					
IEC & EN	3 Phase	230(240)V	kW	15	30
		400(415)V	kW	18.5	37
		690V	kW	22	45
Rated operational power AC-3 (50-60Hz)					
IEC & EN	3 Phase	230(240)V	kW	11	22
		400(415)V	kW	11	22
		690V	kW	15	30
UL Power Rating					
DOL	3 Phase	120V	hp	3	7.5
		240V	hp	7.5	15
		480V	hp	20	25
		600V	hp	25	30
	1 Phase	120V	hp	2	3
		240V	hp	3	7.5
UL Short Circuit Ratings					
Fuse rating, class J		Amps	A	45	70
Fuse rating, class RK5		Amps	A	-	-
Rated Fused short circuit current		Amps	kA	10	10
Short Circuit Capacity (IEC)					
Max fuse size (Type gI)		Amps	A	32	63
Rated Fused short circuit current		Amps	kA	30	30
Terminal Specification					
Single/ Multiple strand wire			Min-mm ²	2.5	2.5
			Max-mm ²	10	25
Fine strand with sleeve			Min-mm ²	0.75	2.5
			Max-mm ²	6	10
American wire gauge			AWG	10	6
Recommended Tightening Torque			Nm	1.7	2.0

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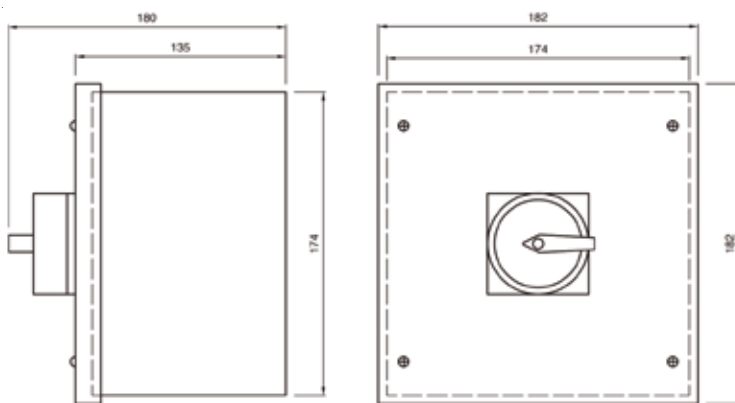


Dimensions

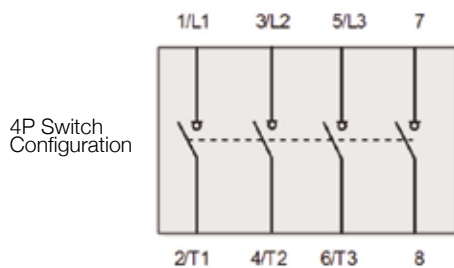
ERSM324



ERSM634



Terminal Configuration



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