

INSTALLATION INSTRUCTIONS

4 Pole Surface Mounted IP65 Rotary Isolators

Important notes

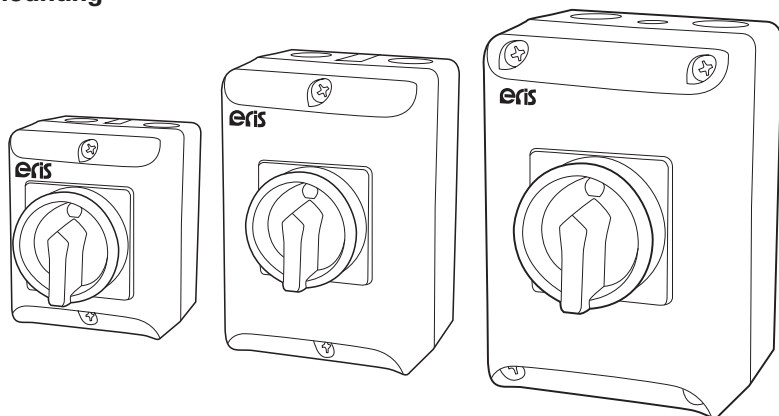
1. This product should be installed, commissioned and maintained by or under the supervision of a competent electrician in accordance with current electrical engineering codes of practice, requirements for electrical installations (BS7671), statutory requirements and any specific instruction issued by the company.
2. After completing the installation and testing of this product it is essential that this leaflet is drawn to the attention of the person responsible for it's future operation and maintenance.
3. It is essential that the supply is disconnected prior to installation.
4. Operating temperature: -5°C upto +40°C

Installation instructions

To maintain the IP65 rating it is important to adhere to the following recommendations.

1. Use only the existing mounting holes.
2. Use cable glands and sealing washers designed to maintain the IP65 protection.
3. **IMPORTANT:** Terminals to be tightened using a torque screwdriver and set to 1.5Nm for product codes ERS01204, ERS01254, ERS01324, ERS01404, ERS01634 and ERS01204L and ERS01324L. Torque setting set to 2.0Nm for product codes ERS01804 and ERS011004. Torque setting set to 3.5Nm for product code ERS011254.
4. If not installed to the guidance above, warranty will be void.

Box mounting



INSTALLATION INSTRUCTIONS

Part No.	AC21	AC23	AC3	Volt
ERS01204	20A	5.5kW	3.7kW	415V
ERS01254	25A	7.5kW	5.5kW	415V
ERS01324	32A	11kW	7.5kW	415V
ERS01204L	20A	5.5kW	3.7kW	415V
ERS01324L	32A	11kW	7.5kW	415V
ERS01404	40A	15kW	11kW	415V
ERS01634	63A	22kW	18.5kW	415V
ERS01804	80A	30kW	22kW	415V
ERS011004	100A	37kW	30kW	415V
ERS011254	125A	45kW	37kW	415V

Part No.	a (mm)	b (mm)	c (mm)	d (mm)	e (mm)	f (mm)	Knockouts	Product Weight (kg)	Product with Packaging (kg)
ERS01204	125	100	86	35	80	115	4 x M20/M25	0.48	0.54
ERS01254	125	100	86	35	80	115	4 x M20/M25	0.48	0.54
ERS01324	125	100	86	35	80	115	4 x M20/M25	0.48	0.54
ERS01204L	175	114	101	35	90	165	4 x M20/M25	0.63	0.71
ERS01324L	175	114	101	35	90	165	4 x M20/M25	0.63	0.71
ERS01404	175	114	101	35	90	165	4 x M20/M25	0.69	0.77
ERS01634	175	114	101	35	90	165	4 x M20/M25	0.69	0.77
ERS01804	240	160	122	44	138	179	4 x M20/M25, 2 x M20	1.29	1.42
ERS011004	240	160	122	44	138	179	4 x M20/M25, 2 x M20	1.29	1.43
ERS011254	240	160	122	44	138	179	4 x M20/M25, 2 x M20	1.44	1.58

