

Weatherproof Switched Isolator IP66



Technical Specification

Standard Specifications	IEC 60947-3 & BSEN 60947-3
Number of poles	2P & 3P+N, 4P
Rated operational current I_e	20A, 32A, 45A & 63A
Rated operational voltage U_e	240/440V
Rated insulation voltage U_i	630V
Rated impulse withstand voltage U_{imp}	2.5kV 1.2/50 μ s
Rated frequency	50/60Hz
Rated utilization category	AC-23A
Rated making capacity	10 I_e
Rated breaking capacity	8 I_e
Rated short-time withstand current I_{sc}	15 I_e for 1s
Rated short circuit making capacity I_{cm}	4500A
Pollution degree	3
Degree of protection	IP66

Ordering Details

Type Code	Description
ED20	20A 2P Enclosed Isolator
ED32	32A 2P Enclosed Isolator
ED45	45A 2P Enclosed Isolator
ED63	63A 2P Enclosed Isolator
ET20	20A 3P+N Enclosed Isolator
ET32	32A 3P+N Enclosed Isolator
ET45	45A 3P+N Enclosed Isolator
ET63	63A 3P+N Enclosed Isolator
EF20	20A 4P Enclosed Isolator
EF32	32A 4P Enclosed Isolator
EF45	45A 4P Enclosed Isolator
EF63	63A 4P Enclosed Isolator

Dimension

