




IsoSafe KER 863 RA4

8x40A 400V 22kW

PRODUCT NUMBER	34294
GTIN	6419410342947
TECHNICAL NAME	8x40A 400V 22kW
ETIM CLASS	EC000216

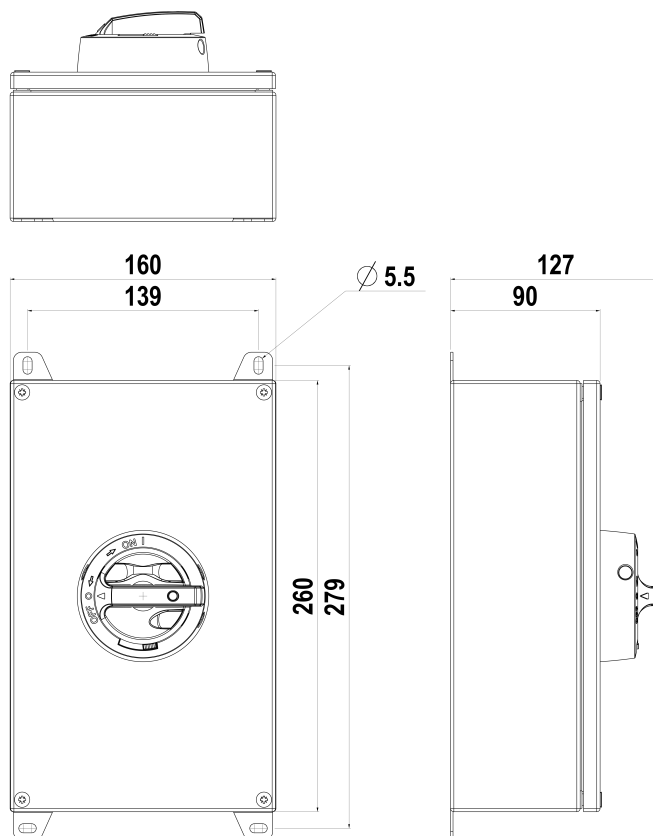
MEASUREMENTS

HEIGHT	260 mm
WIDTH	160 mm
DEPTH	90 mm
VOLUME	3.744 l
NET WEIGHT	2.8238 kg

LOGISTICAL DATA

SALES UNIT	1
PACKAGE SIZE 1	1
PACKAGE SIZE 1	282 mm
DEPTH	
PACKAGE SIZE 1	886 mm
HEIGHT	
PACKAGE SIZE 1	445 mm
WIDTH	
PACKAGE SIZE 1	2.8238 kg
WEIGHT	
PACKAGE SIZE 1	111.1841 l
VOLUME	

DIMENSIONAL DRAWING



TECHNICAL DATA

NUMBER OF POLES	8
ENCLOSURE	RA4 (160 x 260 x 90 mm)
ENCLOSURE TYPE	Stainless steel enclosure (AISI 316L)
EMC	No
ATEX	No
IP RATING	IP66
RATED OPERATIONAL CURRENT AC-23A 415 V, IE (A)	40
RATED OPERATIONAL CURRENT AC-23A 690 V, IE (A)	40
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 690 V (KW)	37
RATED INSULATION VOLTAGE, UI (V)	800
SWITCH TYPE DESCRIPTION	Isolating switch
NOMINAL VALUES WITH CABLE SIZE (MM ²)	25
RATED THERMAL CURRENT, ITH (A)	80
RATED THERMAL CURRENT (ENCLOSED), ITHE (A)	80
RATED OPERATIONAL CURRENT AC-21A 415 V, IE (A)	80
RATED OPERATIONAL CURRENT AC-21A 500 V, IE (A)	80
RATED OPERATIONAL CURRENT AC-21A 690 V, IE (A)	80
RATED OPERATIONAL CURRENT AC-22A 415 V, IE (A)	63
RATED OPERATIONAL CURRENT AC-22A 500 V, IE (A)	63
RATED OPERATIONAL CURRENT AC-22A 690 V, IE (A)	63

RATED OPERATIONAL CURRENT AC-23A 500 V, IE (A)	40
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 415 V (KW)	22
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 500 V (KW)	30
RATED FUSED SHORT-CIRCUIT CURRENT, BACK-UP FUSE OPTION 1 (A)	80
RATED FUSED SHORT-CIRCUIT CURRENT, R.M.S. IQ OPTION 1 (KA)	50
RATED FUSED SHORT-CIRCUIT CURRENT, PEAK VALUE (KA)	8.2
RATED IMPULSE WITHSTAND VOLTAGE, UIMP (KV)	8
RATED SHORT-CIRCUIT MAKING CAPACITY, ICM 690 V (KA)	3.1
RATED SHORT-TIME WITHSTAND CURRENT 1 S, ICW 690 V (KA)	2
RATED BREAKING CAPACITY, AC- 23A 415 V (A)	320
RATED BREAKING CAPACITY, AC- 23A 500 V (A)	320
RATED BREAKING CAPACITY, AC- 23A 690 V (A)	320
ELECTRICAL ENDURANCE (NUMBER OF OPERATIONS)	3000
MECHANICAL ENDURANCE (NUMBER OF OPERATIONS)	50000
TERMINAL / BOLT SIZE CU (MM ²)	2.5..35
MAXIMUM TERMINAL TORQUE (NM)	2.5
SWITCH TYPE	Load Break Switch