

 IsoSafe

KER 4125 YRIP69K RA4

4x125A 400V 55kW

PRODUCT NUMBER	32628
GTIN	6419410326282
TECHNICAL NAME	4x125A 400V 55kW
ETIM CLASS	EC000216

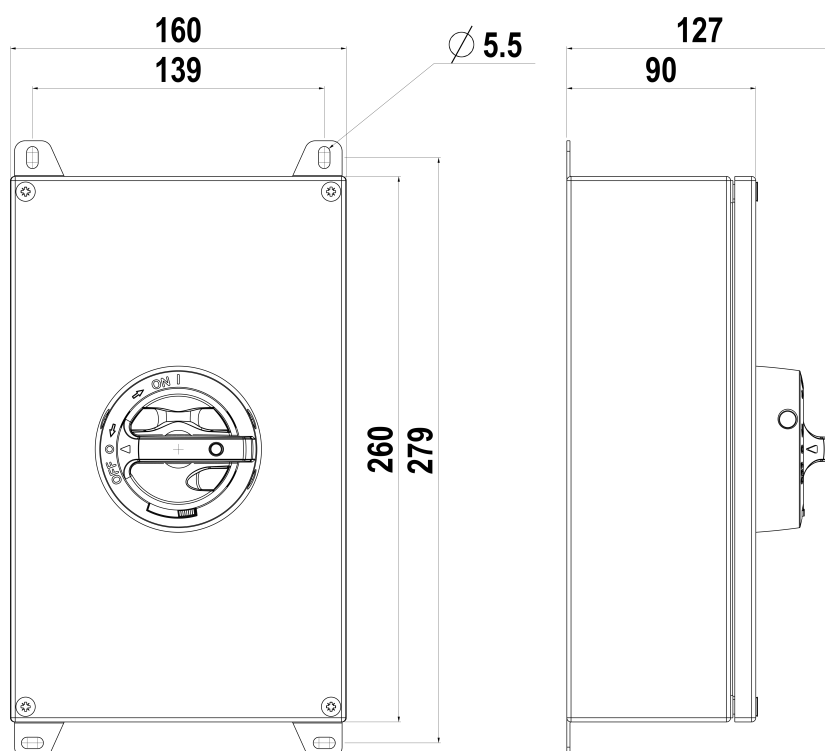
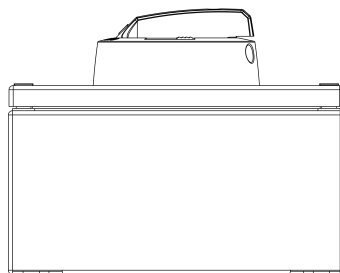
MEASUREMENTS

HEIGHT	260 mm
WIDTH	160 mm
DEPTH	90 mm
VOLUME	3.744 l
NET WEIGHT	2.9276 kg

LOGISTICAL DATA

SALES UNIT	1
PACKAGE SIZE 1	1
PACKAGE SIZE 1 DEPTH	96 mm
PACKAGE SIZE 1 HEIGHT	190 mm
PACKAGE SIZE 1 WIDTH	144 mm
PACKAGE SIZE 1 WEIGHT	2.9276 kg
PACKAGE SIZE 1 VOLUME	2.6266 l

DIMENSIONAL DRAWING



TECHNICAL DATA

NUMBER OF POLES	4
ENCLOSURE	RA4 (160 x 260 x 90 mm)
ENCLOSURE TYPE	Stainless steel enclosure (AISI 316L)
EMC	No
ATEX	No
IP RATING	IP69K
RATED OPERATIONAL CURRENT AC-23A 415 V, IE (A)	125
RATED OPERATIONAL CURRENT AC-23A 690 V, IE (A)	80
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 690 V (KW)	75
RATED INSULATION VOLTAGE, UI (V)	800
SWITCH TYPE DESCRIPTION	Isolating switch
NOMINAL VALUES WITH CABLE SIZE (MM ²)	70
RATED THERMAL CURRENT, ITH (A)	160
RATED THERMAL CURRENT (ENCLOSED), ITHE (A)	160
RATED OPERATIONAL CURRENT AC-21A 415 V, IE (A)	160
RATED OPERATIONAL CURRENT AC-21A 500 V, IE (A)	160
RATED OPERATIONAL CURRENT AC-21A 690 V, IE (A)	160
RATED OPERATIONAL CURRENT AC-22A 415 V, IE (A)	125
RATED OPERATIONAL CURRENT AC-22A 500 V, IE (A)	125
RATED OPERATIONAL CURRENT AC-22A 690 V, IE (A)	125
RATED OPERATIONAL CURRENT AC-23A 500 V, IE (A)	80

RATED OPERATIONAL POWER, 3-PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 415 V (KW)	55
RATED OPERATIONAL POWER, 3-PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 500 V (KW)	55
RATED FUSED SHORT-CIRCUIT CURRENT, BACK-UP FUSE OPTION 1 (A)	160
RATED FUSED SHORT-CIRCUIT CURRENT, R.M.S. IQ OPTION 1 (KA)	65
RATED FUSED SHORT-CIRCUIT CURRENT, PEAK VALUE (KA)	15
RATED IMPULSE WITHSTAND VOLTAGE, UIMP (KV)	8
RATED SHORT-CIRCUIT MAKING CAPACITY, ICM 690 V (KA)	8
RATED SHORT-TIME WITHSTAND CURRENT 1 S, ICW 690 V (KA)	5
RATED BREAKING CAPACITY, AC-23A 415 V (A)	1000
RATED BREAKING CAPACITY, AC-23A 500 V (A)	640
RATED BREAKING CAPACITY, AC-23A 690 V (A)	640
ELECTRICAL ENDURANCE (NUMBER OF OPERATIONS)	2000
MECHANICAL ENDURANCE (NUMBER OF OPERATIONS)	16000
TERMINAL / BOLT SIZE CU (MM ²)	6..70
MAXIMUM TERMINAL TORQUE (NM)	6
SWITCH TYPE	Load Break Switch