



 IsoSafe

- KER 425UL RA2

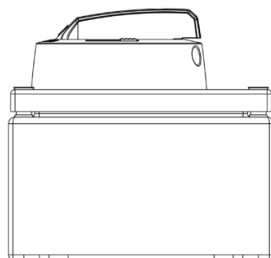
4x25A 400V 11kW

PRODUCT NUMBER	34733
GTIN	6419410347331
TECHNICAL NAME	4x25A 400V 11kW
ETIM CLASS	EC000216

MEASUREMENTS

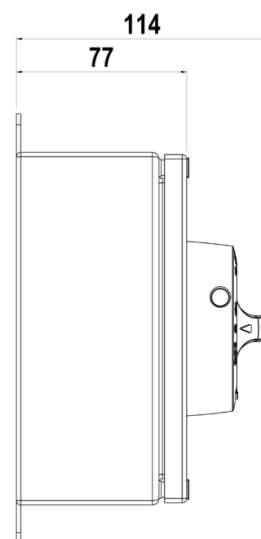
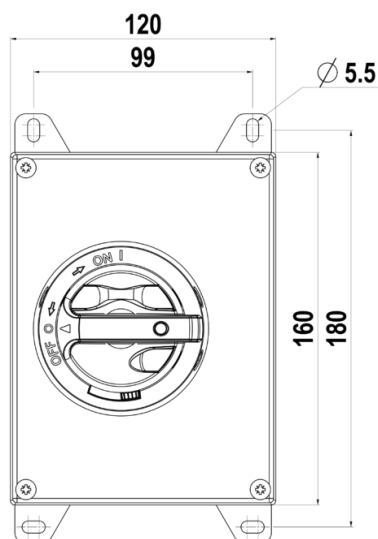
HEIGHT	160 mm
WIDTH	120 mm
DEPTH	77 mm
VOLUME	1.4784 l
NET WEIGHT	0.7219 kg

DIMENSIONAL DRAWING



LOGISTICAL DATA

PACKAGE SIZE 1 DEPTH	77 mm
PACKAGE SIZE 1 HEIGHT	160 mm
PACKAGE SIZE 1 WIDTH	120 mm
PACKAGE SIZE 1 WEIGHT	0.7219 kg
PACKAGE SIZE 1 VOLUME	1.4784 l



TECHNICAL DATA

NUMBER OF POLES	4
ENCLOSURE	RA2 (120 x 160 x 77 mm)
ENCLOSURE TYPE	Stainless steel enclosure (AISI 316L)
UL	UL 60947-4-1A
EMC	No
ATEX	No
IP RATING	IP66
RATED OPERATIONAL CURRENT AC-23A 415 V, IE (A)	25
RATED OPERATIONAL CURRENT AC-23A 690 V, IE (A)	25
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 690 V (KW)	22
RATED INSULATION VOLTAGE, UI (V)	800
AMPERE RATING (600V)	25
HP 208V	5
HP 415V	7.5
HP 480V	15
HP 600V	10
SWITCH TYPE DESCRIPTION	Manual motor controller
WIRE SIZE (CU ONLY)	14-8AWG
NOMINAL VALUES WITH CABLE SIZE (MM ²)	10
RATED THERMAL CURRENT, ITH (A)	40
RATED THERMAL CURRENT (ENCLOSED), ITHE (A)	40
RATED OPERATIONAL CURRENT AC-21A 415 V, IE (A)	40
RATED OPERATIONAL CURRENT AC-21A 500 V, IE (A)	40

RATED OPERATIONAL CURRENT AC-21A 690 V, IE (A)	40
RATED OPERATIONAL CURRENT AC-22A 415 V, IE (A)	25
RATED OPERATIONAL CURRENT AC-22A 500 V, IE (A)	25
RATED OPERATIONAL CURRENT AC-22A 690 V, IE (A)	25
RATED OPERATIONAL CURRENT AC-23A 500 V, IE (A)	25
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 415 V (KW)	11
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 500 V (KW)	15
RATED FUSED SHORT-CIRCUIT CURRENT, BACK-UP FUSE OPTION 1 (A)	40
RATED FUSED SHORT-CIRCUIT CURRENT, R.M.S. IQ OPTION 1 (KA)	50
RATED FUSED SHORT-CIRCUIT CURRENT, PEAK VALUE (KA)	6
RATED IMPULSE WITHSTAND VOLTAGE, UIMP (KV)	8
RATED SHORT-CIRCUIT MAKING CAPACITY, ICM 690 V (KA)	2.5
RATED SHORT-TIME WITHSTAND CURRENT 1 S, ICW 690 V (KA)	1.7
RATED BREAKING CAPACITY, AC- 23A 415 V (A)	200
RATED BREAKING CAPACITY, AC- 23A 500 V (A)	200
RATED BREAKING CAPACITY, AC- 23A 690 V (A)	200
ELECTRICAL ENDURANCE (NUMBER OF OPERATIONS)	3000

MECHANICAL ENDURANCE (NUMBER OF OPERATIONS)	50000
TERMINAL / BOLT SIZE CU (MM ²)	1,5..16
MAXIMUM TERMINAL TORQUE (NM)	1.8
SWITCH TYPE	Load Break Switch