

 **IsoSafe**
KER 6315 R8**6x315A 400V 160kW**

PRODUCT NUMBER	34388
GTIN	6419410343883
TECHNICAL NAME	6x315A 400V 160kW
ETIM CLASS	EC000216

MEASUREMENTS

HEIGHT	800 mm
WIDTH	800 mm
DEPTH	300 mm
VOLUME	192 l
NET WEIGHT	37.3528 kg

DIMENSIONAL DRAWING**LOGISTICAL DATA**

SALES UNIT	1
PACKAGE SIZE 1	1
PACKAGE SIZE 1 DEPTH	300 mm
PACKAGE SIZE 1 HEIGHT	800 mm
PACKAGE SIZE 1 WIDTH	800 mm
PACKAGE SIZE 1 WEIGHT	37.3528 kg
PACKAGE SIZE 1 VOLUME	192 l

TECHNICAL DATA

NUMBER OF POLES	6
ENCLOSURE	R8 (800 x 800 x 300 mm)
ENCLOSURE TYPE	Stainless steel (AISI 304)
EMC	No
ATEX	No
IP RATING	IP66
RATED OPERATIONAL CURRENT AC-23A 415 V, IE (A)	315
RATED OPERATIONAL CURRENT AC-23A 690 V, IE (A)	315
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 690 V (KW)	315
RATED INSULATION VOLTAGE, UI (V)	1000
SWITCH TYPE DESCRIPTION	Isolating switch
NOMINAL VALUES WITH CABLE SIZE (MM ²)	185
RATED THERMAL CURRENT, ITH (A)	315
RATED THERMAL CURRENT (ENCLOSED), ITHE (A)	315
RATED OPERATIONAL CURRENT AC-21A 415 V, IE (A)	315
RATED OPERATIONAL CURRENT AC-21A 500 V, IE (A)	315
RATED OPERATIONAL CURRENT AC-21A 690 V, IE (A)	315
RATED OPERATIONAL CURRENT AC-22A 415 V, IE (A)	315
RATED OPERATIONAL CURRENT AC-22A 500 V, IE (A)	315
RATED OPERATIONAL CURRENT AC-22A 690 V, IE (A)	315

RATED OPERATIONAL CURRENT AC-23A 500 V, IE (A)	315
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 415 V (KW)	160
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 500 V (KW)	200
RATED FUSED SHORT-CIRCUIT CURRENT, BACK-UP FUSE OPTION 1 (A)	400
RATED FUSED SHORT-CIRCUIT CURRENT, R.M.S. IQ OPTION 1 (KA)	100
RATED FUSED SHORT-CIRCUIT CURRENT, PEAK VALUE (KA)	42
RATED IMPULSE WITHSTAND VOLTAGE, UIMP (KV)	12
RATED SHORT-CIRCUIT MAKING CAPACITY, ICM 415 V (KA)	11.4
RATED SHORT-CIRCUIT MAKING CAPACITY, ICM 690 V (KA)	27.5
RATED SHORT-TIME WITHSTAND CURRENT 1 S, ICW 415 V (KA)	6.5
RATED SHORT-TIME WITHSTAND CURRENT 1 S, ICW 1000 V (KA)	13.5
RATED BREAKING CAPACITY, AC- 23A 415 V (A)	2520
RATED BREAKING CAPACITY, AC- 23A 500 V (A)	2520
RATED BREAKING CAPACITY, AC- 23A 690 V (A)	2520
ELECTRICAL ENDURANCE (NUMBER OF OPERATIONS)	2000
MECHANICAL ENDURANCE (NUMBER OF OPERATIONS)	10000
TERMINAL / BOLT SIZE CU (MM ²)	M10
MAXIMUM TERMINAL TORQUE (NM)	30.44

SWITCH TYPE

Load Break Switch