

 **IsoSafe**  
**KER 6400 R8****6x400A 400V 200kW**

PRODUCT NUMBER	34394
GTIN	6419410343944
TECHNICAL NAME	6x400A 400V 200kW
ETIM CLASS	EC000216

**MEASUREMENTS**

HEIGHT	800 mm
WIDTH	800 mm
DEPTH	300 mm
VOLUME	192 l
NET WEIGHT	37.3539 kg

**DIMENSIONAL DRAWING****LOGISTICAL DATA**

SALES UNIT	1
PACKAGE SIZE 1	1
PACKAGE SIZE 1 DEPTH	120 mm
PACKAGE SIZE 1 HEIGHT	200 mm
PACKAGE SIZE 1 WIDTH	150 mm
PACKAGE SIZE 1 WEIGHT	37.3539 kg
PACKAGE SIZE 1 VOLUME	3.6 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)	400
RATED OPERATIONAL CURRENT AC-23A 690 V, IE (A)	400
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 690 V (KW)	355
RATED INSULATION VOLTAGE, UI (V)	1000
SWITCH TYPE DESCRIPTION	Isolating switch
NOMINAL VALUES WITH CABLE SIZE (MM <sup>2</sup> )	240
RATED THERMAL CURRENT, ITH (A)	400
RATED THERMAL CURRENT (ENCLOSED), ITHE (A)	400
RATED OPERATIONAL CURRENT AC-21A 415 V, IE (A)	400
RATED OPERATIONAL CURRENT AC-21A 500 V, IE (A)	400
RATED OPERATIONAL CURRENT AC-21A 690 V, IE (A)	400
RATED OPERATIONAL CURRENT AC-22A 415 V, IE (A)	400
RATED OPERATIONAL CURRENT AC-22A 500 V, IE (A)	400
RATED OPERATIONAL CURRENT AC-22A 690 V, IE (A)	400
RATED OPERATIONAL CURRENT AC-22B 800 V, IE (A)	400

RATED OPERATIONAL CURRENT AC-23A 500 V, IE (A)	400
RATED OPERATIONAL CURRENT AC-23A 1000 V, IE (A)	200
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 415 V (KW)	200
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 500 V (KW)	250
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 690 V (KA)	27.5
RATED SHORT-TIME WITHSTAND CURRENT 1 S, ICW 1000 V (KA)	13.5
RATED BREAKING CAPACITY, AC- 23A 415 V (A)	3200
RATED BREAKING CAPACITY, AC- 23A 500 V (A)	3200
RATED BREAKING CAPACITY, AC- 23A 690 V (A)	3200
ELECTRICAL ENDURANCE (NUMBER OF OPERATIONS)	2000
MECHANICAL ENDURANCE (NUMBER OF OPERATIONS)	10000
TERMINAL / BOLT SIZE CU (MM <sup>2</sup> )	M10
MAXIMUM TERMINAL TORQUE (NM)	30..44
SWITCH TYPE	Load Break Switch