



IsoSafe KET 6200 T7

6x200A 400V 110kW

PRODUCT NUMBER	34143
GTIN	6419410341438
TECHNICAL NAME	6x200A 400V 110kW
ETIM CLASS	EC000216

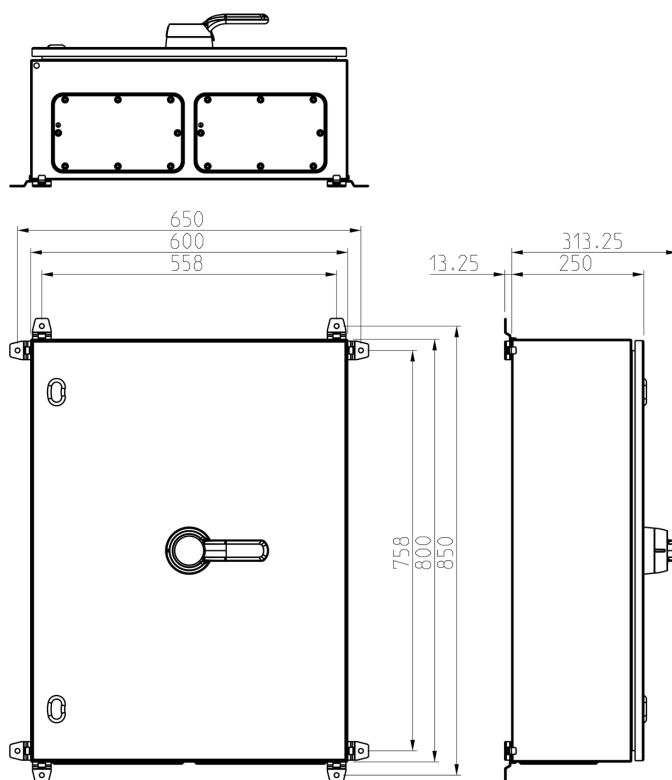
MEASUREMENTS

HEIGHT	800 mm
WIDTH	600 mm
DEPTH	250 mm
VOLUME	120 l
NET WEIGHT	33.067 kg

LOGISTICAL DATA

SALES UNIT	1
PACKAGE SIZE 1	1
PACKAGE SIZE 1 DEPTH	106 mm
PACKAGE SIZE 1 HEIGHT	130.4 mm
PACKAGE SIZE 1 WIDTH	96.4 mm
PACKAGE SIZE 1 WEIGHT	33.067 kg
PACKAGE SIZE 1 VOLUME	1.3325 l

DIMENSIONAL DRAWING



TECHNICAL DATA

NUMBER OF POLES	6
ENCLOSURE	T7 (600 x 800 x 250 mm)
ENCLOSURE TYPE	Painted sheet steel
EMC	No
ATEX	No
IP RATING	IP66
RATED OPERATIONAL CURRENT AC-23A 415 V, IE (A)	200
RATED OPERATIONAL CURRENT AC-23A 690 V, IE (A)	200
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 690 V (KW)	160
RATED INSULATION VOLTAGE, UI (V)	1000
SWITCH TYPE DESCRIPTION	Isolating switch
NOMINAL VALUES WITH CABLE SIZE (MM ²)	95
RATED THERMAL CURRENT, ITH (A)	250
RATED THERMAL CURRENT (ENCLOSED), ITHE (A)	250
RATED OPERATIONAL CURRENT AC-21A 415 V, IE (A)	200
RATED OPERATIONAL CURRENT AC-21A 500 V, IE (A)	200
RATED OPERATIONAL CURRENT AC-21A 690 V, IE (A)	200
RATED OPERATIONAL CURRENT AC-22A 415 V, IE (A)	200
RATED OPERATIONAL CURRENT AC-22A 500 V, IE (A)	200
RATED OPERATIONAL CURRENT AC-22A 690 V, IE (A)	200
RATED OPERATIONAL CURRENT AC-23A 500 V, IE (A)	200

RATED OPERATIONAL POWER, 3-PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 415 V (KW)	110
RATED OPERATIONAL POWER, 3-PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 500 V (KW)	132
RATED FUSED SHORT-CIRCUIT CURRENT, BACK-UP FUSE OPTION 1 (A)	250
RATED FUSED SHORT-CIRCUIT CURRENT, R.M.S. IQ OPTION 1 (KA)	100
RATED FUSED SHORT-CIRCUIT CURRENT, BACK-UP FUSE OPTION 2 (A)	315
RATED FUSED SHORT-CIRCUIT CURRENT, R.M.S. IQ OPTION 2 (KA)	50
RATED FUSED SHORT-CIRCUIT CURRENT, PEAK VALUE (KA)	26
RATED IMPULSE WITHSTAND VOLTAGE, UIMP (KV)	12
RATED SHORT-CIRCUIT MAKING CAPACITY, ICM 690 V (KA)	14
RATED SHORT-TIME WITHSTAND CURRENT 1 S, ICW 1000 V (KA)	8
RATED BREAKING CAPACITY, AC-23A 415 V (A)	1600
RATED BREAKING CAPACITY, AC-23A 500 V (A)	1600
RATED BREAKING CAPACITY, AC-23A 690 V (A)	1600
ELECTRICAL ENDURANCE (NUMBER OF OPERATIONS)	2000
MECHANICAL ENDURANCE (NUMBER OF OPERATIONS)	16000
TERMINAL / BOLT SIZE CU (MM ²)	M8
MAXIMUM TERMINAL TORQUE (NM)	15..22
SWITCH TYPE	Load Break Switch