



 IsoSafe
KER 4800 R10

4x800A 400V 400kW

PRODUCT NUMBER	33158
GTIN	6419410331583
TECHNICAL NAME	4x800A 400V 400kW
ETIM CLASS	EC000216

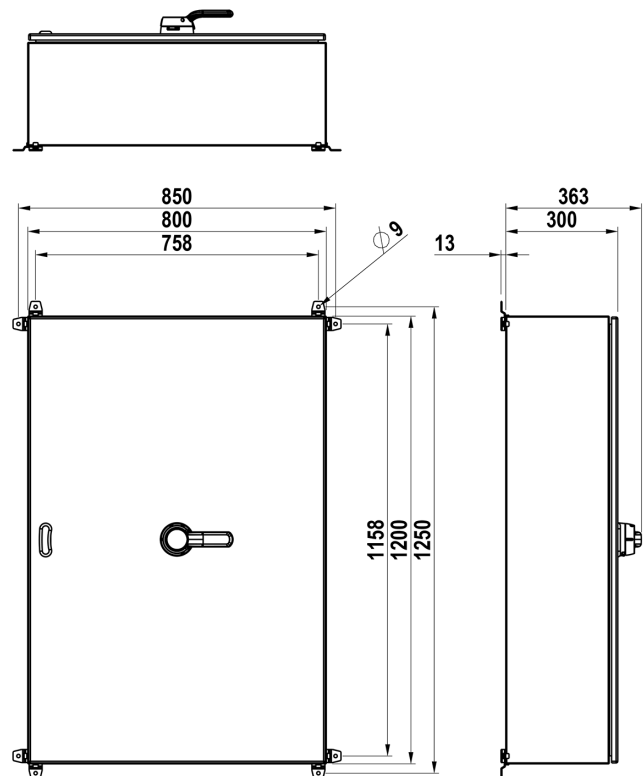
MEASUREMENTS

HEIGHT	1200 mm
WIDTH	800 mm
DEPTH	300 mm
VOLUME	288 l
NET WEIGHT	63.4863 kg

LOGISTICAL DATA

SALES UNIT	1
PACKAGE SIZE 1	1
PACKAGE SIZE 1 DEPTH	300 mm
PACKAGE SIZE 1 HEIGHT	1200 mm
PACKAGE SIZE 1 WIDTH	800 mm
PACKAGE SIZE 1 WEIGHT	63.4863 kg
PACKAGE SIZE 1 VOLUME	288 l

DIMENSIONAL DRAWING



TECHNICAL DATA

NUMBER OF POLES	4
ENCLOSURE	R10 (800 x 1200 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)	800
RATED OPERATIONAL CURRENT AC-23A 690 V, IE (A)	800
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 690 V (KW)	800
RATED INSULATION VOLTAGE, UI (V)	1000
SWITCH TYPE DESCRIPTION	Isolating switch
NOMINAL VALUES WITH CABLE SIZE (MM ²)	2*300
RATED THERMAL CURRENT, ITH (A)	800
RATED THERMAL CURRENT (ENCLOSED), ITHE (A)	800
RATED OPERATIONAL CURRENT AC-21A 415 V, IE (A)	800
RATED OPERATIONAL CURRENT AC-21A 500 V, IE (A)	800
RATED OPERATIONAL CURRENT AC-21A 690 V, IE (A)	800
RATED OPERATIONAL CURRENT AC-22A 415 V, IE (A)	800
RATED OPERATIONAL CURRENT AC-22A 500 V, IE (A)	800
RATED OPERATIONAL CURRENT AC-22A 690 V, IE (A)	800

RATED OPERATIONAL CURRENT AC-23A 500 V, IE (A)	800
RATED OPERATIONAL CURRENT AC-23A 1000 V, IE (A)	400
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 415 V (KW)	400
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 500 V (KW)	560
RATED FUSED SHORT-CIRCUIT CURRENT, BACK-UP FUSE OPTION 1 (A)	800
RATED FUSED SHORT-CIRCUIT CURRENT, R.M.S. IQ OPTION 1 (KA)	100
RATED FUSED SHORT-CIRCUIT CURRENT, PEAK VALUE (KA)	76
RATED IMPULSE WITHSTAND VOLTAGE, UIMP (KV)	12
RATED SHORT-CIRCUIT MAKING CAPACITY, ICM 690 V (KA)	60
RATED SHORT-TIME WITHSTAND CURRENT 1 S, ICW 1000 V (KA)	28
RATED BREAKING CAPACITY, AC- 23A 415 V (A)	6400
RATED BREAKING CAPACITY, AC- 23A 500 V (A)	6400
RATED BREAKING CAPACITY, AC- 23A 690 V (A)	6400
ELECTRICAL ENDURANCE (NUMBER OF OPERATIONS)	2000
MECHANICAL ENDURANCE (NUMBER OF OPERATIONS)	10000
TERMINAL / BOLT SIZE CU (MM ²)	M12
MAXIMUM TERMINAL TORQUE (NM)	50..75
SWITCH TYPE	Load Break Switch