



 FuseSafe
KVKE 4160 SV11

4x160 400V 55kW

PRODUCT NUMBER	28727
GTIN	6419410287279
E-NUMBER FI	3662219
ETIM CLASS	EC001040

MEASUREMENTS

HEIGHT	95 mm
WIDTH	165 mm
DEPTH	167 mm
VOLUME	2.6177 l
NET WEIGHT	1.8062 kg

DIMENSIONAL DRAWING

LOGISTICAL DATA

SALES UNIT	1
PACKAGE SIZE 1	1
PACKAGE SIZE 1 DEPTH	167 mm
PACKAGE SIZE 1 HEIGHT	95 mm
PACKAGE SIZE 1 WIDTH	165 mm
PACKAGE SIZE 1 WEIGHT	1.8062 kg
PACKAGE SIZE 1 VOLUME	2.6177 l

TECHNICAL DATA

NUMBER OF POLES	4
ATEX	No
RATED OPERATIONAL CURRENT AC-23A 415 V, IE (A)	125
RATED OPERATIONAL CURRENT AC-23A 690 V, IE (A)	125
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 690 V (KW)	110
RATED INSULATION VOLTAGE, UI (V)	690
NOMINAL VALUES WITH CABLE SIZE (MM ²)	70
RATED THERMAL CURRENT, ITH (A)	160
RATED OPERATIONAL CURRENT AC-21A 415 V, IE (A)	160
RATED OPERATIONAL CURRENT AC-21A 500 V, IE (A)	160
RATED OPERATIONAL CURRENT AC-21A 690 V, IE (A)	160
RATED OPERATIONAL CURRENT AC-22A 415 V, IE (A)	160
RATED OPERATIONAL CURRENT AC-22A 500 V, IE (A)	160
RATED OPERATIONAL CURRENT AC-22A 690 V, IE (A)	160
RATED OPERATIONAL CURRENT AC-23A 500 V, IE (A)	125
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 415 V (KW)	55

RATED OPERATIONAL POWER, 3-PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 500 V (KW)	75
RATED FUSED SHORT-CIRCUIT CURRENT, BACK-UP FUSE OPTION 1 (A)	125
RATED FUSED SHORT-CIRCUIT CURRENT, R.M.S. IQ OPTION 1 (KA)	50
RATED FUSED SHORT-CIRCUIT CURRENT, BACK-UP FUSE OPTION 2 (A)	25
RATED FUSED SHORT-CIRCUIT CURRENT, R.M.S. IQ OPTION 2 (KA)	160
RATED IMPULSE WITHSTAND VOLTAGE, UIMP (KV)	8
RATED SHORT-CIRCUIT MAKING CAPACITY, ICM 690 V (KA)	6
RATED SHORT-TIME WITHSTAND CURRENT 1 S, ICW 690 V (KA)	4
RATED BREAKING CAPACITY, AC-23A 415 V (A)	1000
RATED BREAKING CAPACITY, AC-23A 500 V (A)	1000
RATED BREAKING CAPACITY, AC-23A 690 V (A)	1000
ELECTRICAL ENDURANCE (NUMBER OF OPERATIONS)	2000
MECHANICAL ENDURANCE (NUMBER OF OPERATIONS)	20000
TERMINAL / BOLT SIZE CU (MM ²)	6..70
MAXIMUM TERMINAL TORQUE (NM)	6
FUSE TYPE: DIN	000/00
SWITCH TYPE	Switch Fuse