

KER 3160P RA6AVS

3x160A 400V 90kW

PRODUCT NUMBER	26622
GTIN	6419410266229
TECHNICAL NAME	3x160A 400V 90kW
ETIM CLASS	EC000216

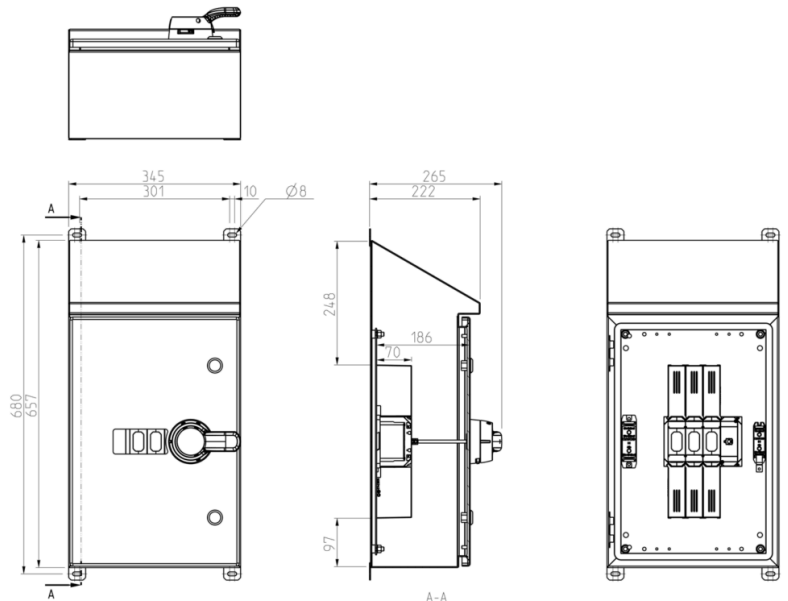
MEASUREMENTS

HEIGHT	657 mm
WIDTH	345 mm
DEPTH	222 mm
VOLUME	50.3196 l

LOGISTICAL DATA

SALES UNIT	1
PACKAGE SIZE 1	1
PACKAGE SIZE 1	222 mm
DEPTH	
PACKAGE SIZE 1	657 mm
HEIGHT	
PACKAGE SIZE 1	345 mm
WIDTH	
PACKAGE SIZE 1	50.3196 l
VOLUME	

DIMENSIONAL DRAWING



TECHNICAL DATA

NUMBER OF POLES	3
ENCLOSURE	RA6AVS (345 x 657 x 222 mm)
ENCLOSURE TYPE	Stainless steel enclosure (AISI 316L)
EMC	No
ATEX	No
IP RATING	IP66
RATED OPERATIONAL CURRENT AC-23A 415 V, IE (A)	160
RATED OPERATIONAL CURRENT AC-23A 690 V, IE (A)	100
RATED OPERATIONAL POWER, 3-PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 690 V (KW)	90
RATED INSULATION VOLTAGE, UI (V)	800
SWITCH TYPE DESCRIPTION	Isolating switch
NOMINAL VALUES WITH CABLE SIZE (MM ²)	95
RATED THERMAL CURRENT, ITH (A)	200
RATED THERMAL CURRENT (ENCLOSED), ITHE (A)	200
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)	100
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 415 V (KW)	90
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 500 V (KW)	55
RATED FUSED SHORT-CIRCUIT CURRENT, BACK-UP FUSE OPTION 1 (A)	160
RATED FUSED SHORT-CIRCUIT CURRENT, R.M.S. IQ OPTION 1 (KA)	65
RATED FUSED SHORT-CIRCUIT CURRENT, PEAK VALUE (KA)	15
RATED IMPULSE WITHSTAND VOLTAGE, UIMP (KV)	8
RATED SHORT-CIRCUIT MAKING CAPACITY, ICM 690 V (KA)	8
RATED SHORT-TIME WITHSTAND CURRENT 1 S, ICW 690 V (KA)	5
RATED BREAKING CAPACITY, AC- 23A 415 V (A)	1280
RATED BREAKING CAPACITY, AC- 23A 500 V (A)	800
RATED BREAKING CAPACITY, AC- 23A 690 V (A)	800
ELECTRICAL ENDURANCE (NUMBER OF OPERATIONS)	2000
MECHANICAL ENDURANCE (NUMBER OF OPERATIONS)	16000
TERMINAL / BOLT SIZE CU (MM ²)	6..70
MAXIMUM TERMINAL TORQUE (NM)	6
SWITCH TYPE	Load Break Switch