


 LoadSafe

KU 816

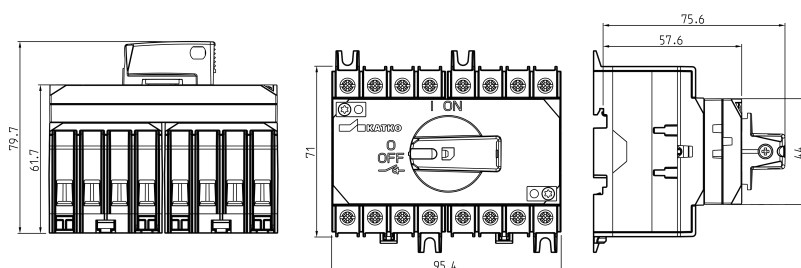
8x16A 690V AC-22

PRODUCT NUMBER	33801
GTIN	6419410338018
E-NUMBER FI	3663102
TECHNICAL NAME	8x16A 690V AC-22
ETIM CLASS	EC000216

MEASUREMENTS

HEIGHT	71 mm
WIDTH	95.4 mm
DEPTH	79.7 mm
VOLUME	0.5398 l
NET WEIGHT	0.4409 kg

DIMENSIONAL DRAWING



LOGISTICAL DATA

SALES UNIT	1
PACKAGE SIZE 1	1
PACKAGE SIZE 1	79.7 mm
DEPTH	
PACKAGE SIZE 1	71 mm
HEIGHT	
PACKAGE SIZE 1	79.7 mm
WIDTH	
PACKAGE SIZE 1	0.4409 kg
WEIGHT	
PACKAGE SIZE 1	0.451 l
VOLUME	

TECHNICAL DATA

NUMBER OF POLES	8
ATEX	No
RATED OPERATIONAL CURRENT AC-23A 415 V, IE (A)	16
RATED OPERATIONAL CURRENT AC-23A 690 V, IE (A)	16
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 690 V (KW)	11
RATED INSULATION VOLTAGE, UI (V)	800
NOMINAL VALUES WITH CABLE SIZE (MM ²)	4
RATED THERMAL CURRENT, ITH (A)	25
RATED OPERATIONAL CURRENT AC-21A 415 V, IE (A)	25
RATED OPERATIONAL CURRENT AC-21A 500 V, IE (A)	25
RATED OPERATIONAL CURRENT AC-21A 690 V, IE (A)	25
RATED OPERATIONAL CURRENT AC-22A 415 V, IE (A)	16
RATED OPERATIONAL CURRENT AC-22A 500 V, IE (A)	16
RATED OPERATIONAL CURRENT AC-22A 690 V, IE (A)	16
RATED OPERATIONAL CURRENT AC-23A 500 V, IE (A)	16
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 415 V (KW)	7.5

RATED OPERATIONAL POWER, 3-PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 500 V (KW)	7.5
RATED FUSED SHORT-CIRCUIT CURRENT, BACK-UP FUSE OPTION 1 (A)	25
RATED FUSED SHORT-CIRCUIT CURRENT, R.M.S. IQ OPTION 1 (KA)	50
RATED FUSED SHORT-CIRCUIT CURRENT, PEAK VALUE (KA)	3.8
RATED IMPULSE WITHSTAND VOLTAGE, UIMP (KV)	8
RATED SHORT-CIRCUIT MAKING CAPACITY, ICM 690 V (KA)	1
RATED SHORT-TIME WITHSTAND CURRENT 1 S, ICW 690 V (KA)	0.7
RATED BREAKING CAPACITY, AC-23A 415 V (A)	128
RATED BREAKING CAPACITY, AC-23A 500 V (A)	128
RATED BREAKING CAPACITY, AC-23A 690 V (A)	128
ELECTRICAL ENDURANCE (NUMBER OF OPERATIONS)	3000
MECHANICAL ENDURANCE (NUMBER OF OPERATIONS)	50000
TERMINAL / BOLT SIZE CU (MM ²)	1,5..16
MAXIMUM TERMINAL TORQUE (NM)	1.8
SWITCH TYPE	Load Break Switch