


 LoadSafe

# KU 425

## 4x25A 690V AC-22

PRODUCT NUMBER	25773
GTIN	6419410257739
E-NUMBER FI	3609695
TECHNICAL NAME	4x25A 690V AC-22
ETIM CLASS	EC000216

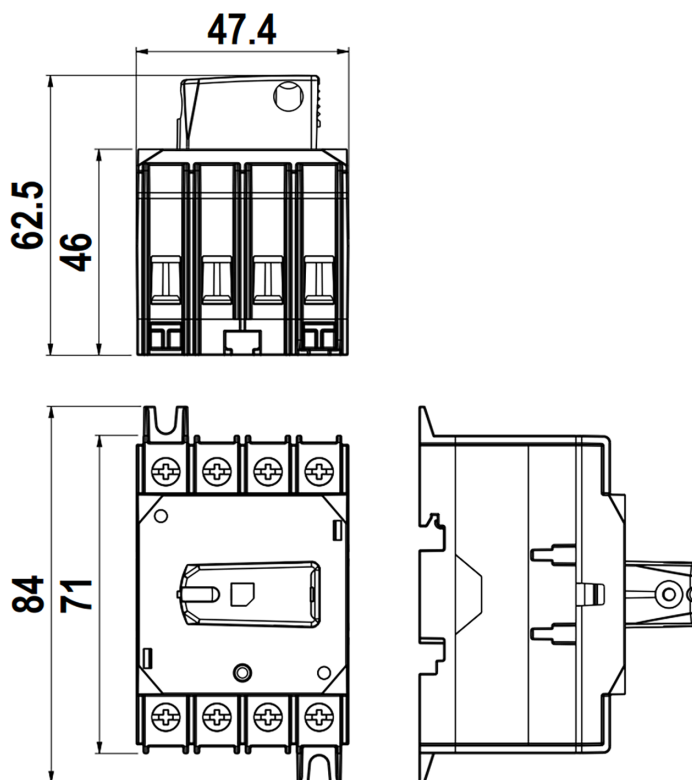
## MEASUREMENTS

HEIGHT	84 mm
WIDTH	48 mm
DEPTH	63 mm
VOLUME	0.254 l
NET WEIGHT	0.1807 kg

## LOGISTICAL DATA

SALES UNIT	1
PACKAGE SIZE 1	1
PACKAGE SIZE 1 DEPTH	63 mm
PACKAGE SIZE 1 HEIGHT	84 mm
PACKAGE SIZE 1 WIDTH	63 mm
PACKAGE SIZE 1 WEIGHT	0.1807 kg
PACKAGE SIZE 1 VOLUME	0.3334 l

## DIMENSIONAL DRAWING



## TECHNICAL DATA

NUMBER OF POLES	4
ATEX	No
RATED OPERATIONAL CURRENT AC-23A 415 V, IE (A)	25
RATED OPERATIONAL CURRENT AC-23A 690 V, IE (A)	25
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 690 V (KW)	22
RATED INSULATION VOLTAGE, UI (V)	800
NOMINAL VALUES WITH CABLE SIZE (MM <sup>2</sup> )	10
RATED THERMAL CURRENT, ITH (A)	40
RATED OPERATIONAL CURRENT AC-21A 415 V, IE (A)	40
RATED OPERATIONAL CURRENT AC-21A 500 V, IE (A)	40
RATED OPERATIONAL CURRENT AC-21A 690 V, IE (A)	40
RATED OPERATIONAL CURRENT AC-22A 415 V, IE (A)	25
RATED OPERATIONAL CURRENT AC-22A 500 V, IE (A)	25
RATED OPERATIONAL CURRENT AC-22A 690 V, IE (A)	25
RATED OPERATIONAL CURRENT AC-23A 500 V, IE (A)	25
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 415 V (KW)	11
RATED OPERATIONAL POWER, 3- PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 500 V (KW)	15

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)	200
RATED BREAKING CAPACITY, AC-23A 500 V (A)	200
RATED BREAKING CAPACITY, AC-23A 690 V (A)	200
ELECTRICAL ENDURANCE (NUMBER OF OPERATIONS)	3000
MECHANICAL ENDURANCE (NUMBER OF OPERATIONS)	50000
TERMINAL / BOLT SIZE CU (MM <sup>2</sup> )	1,5..16
MAXIMUM TERMINAL TORQUE (NM)	1.8
SWITCH TYPE	KU 325 / KU 425