

IsoSafe

KSM 416 M1

4x16A 400V 7.5kW

PRODUCT NUMBER	37214
GTIN	6419410372142
E-NUMBER FI	3662686
ETIM CLASS	EC000216

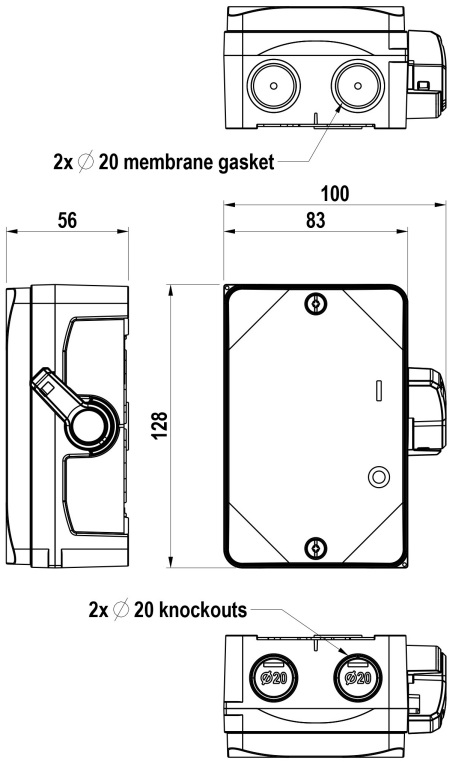
MEASUREMENTS

HEIGHT	128 mm
WIDTH	83 mm
DEPTH	56 mm
VOLUME	0.5949 l

LOGISTICAL DATA

SALES UNIT	1
PACKAGE SIZE 1	1
PACKAGE SIZE 1 DEPTH	56 mm
PACKAGE SIZE 1 HEIGHT	128 mm
PACKAGE SIZE 1 WIDTH	83 mm
PACKAGE SIZE 1 VOLUME	0.5949 l
PACKAGE SIZE 2	8
PACKAGE SIZE 2 DEPTH	445 mm
PACKAGE SIZE 2 HEIGHT	135 mm
PACKAGE SIZE 2 WIDTH	110 mm
PACKAGE SIZE 2 VOLUME	6.6083 l

DIMENSIONAL DRAWING



We continuously improve our products; specifications, features and appearances may change without prior notice.

KATKO IsoSafe

TECHNICAL DATA

NUMBER OF POLES	4
ENCLOSURE	M1 (83 x 128 x 56 mm)
ENCLOSURE TYPE	Polycarbonate
EMC	No
IP RATING	IP67
RATED OPERATIONAL CURRENT AC-23A 415 V, IE (A)	16
RATED INSULATION VOLTAGE, UI (V)	800
SWITCH TYPE DESCRIPTION	Isolating switch
NOMINAL VALUES WITH CABLE SIZE (MM^2)	2.5
RATED THERMAL CURRENT, ITH (A)	16
RATED THERMAL CURRENT (ENCLOSED), ITHE (A)	16
RATED OPERATIONAL CURRENT AC-21A 415 V, IE (A)	16
RATED OPERATIONAL CURRENT AC-21A 500 V, IE (A)	16
RATED OPERATIONAL CURRENT AC-21A 690 V, IE (A)	16
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 POWER, 3-PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 415 V (KW)	7.5
RATED IMPULSE WITHSTAND VOLTAGE, UIMP (KV)	8

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RATED SHORT-CIRCUIT MAKING CAPACITY, ICM 415 V (KA)	1.6
RATED SHORT-TIME WITHSTAND CURRENT 1 S, ICW 415 V (KA)	1.1
RATED BREAKING CAPACITY, AC-23A 415 V (A)	128
ELECTRICAL ENDURANCE (NUMBER OF OPERATIONS)	3000
MECHANICAL ENDURANCE (NUMBER OF OPERATIONS)	20000
TERMINAL / BOLT SIZE CU (MM^2)	1,5..16
MAXIMUM TERMINAL TORQUE (NM)	1.8
SWITCH TYPE	Load Break Switch

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