

EMC-PROTECTED SAFETY SWITCHES / ISOLATORS 16-630 A



- Electromagnetic compatibility ensures safe operation in environments with electromagnetic disturbance
- Tested according to EMC EN 61000-6-3:2007+A1(2011) with EMC- glands shielded power cable
- Available in polycarbonate up to 80 A, aluminium up to 125 A and sheet steel up to 630 A
- Padlockable
- Door interlock with defeat mechanism
- EMC cable glands included

Dimensional drawings: Dimensional drawings section of this catalogue

3D STEP files available:
www.katko.com/3d-models

Accessories available: www.katko.com/products/accessories/

Enclosure type	Width mm	Height mm	Depth mm	Material	IP rating
A2	104	158,5	79,5	Aluminum	66
A4	162	262	108	Aluminum	66
M2	96,4	130,4	106	PC	66
M3	144	190	96	PC	66
M4	180	255	100	PC	66
T5	300	400	120	Sheet steel	65
T6	400	600	200	Sheet steel	65
T7	600	800	250	Sheet steel	65

Type		400 V		415 V		AC-23A	400 V 415 V	AC-23A	690 V	EAN code		Enclosure	Cable glands	Weight kg
		AC-21A	415 V	AC-22A	415 V					Grey/black	Yellow/red			
		690 V		690 V			P / kW		P / kW					
Grey/black		Yellow/red		le / A		le / A	le / A		le / A	P / kW	Grey/black	Yellow/red		
Polycarbonate enclosures														
KEM 316 M2EMC 2XM25MEMC	KEM 316 YR M2EMC 2XM25MEMC	16 A	16 A	16 A	16 A	16 A	7.5 kW	16 A	11 kW	6419410329207	6419410329252	M2	2xM25	0.6
KEM 325 M2EMC 2XM25MEMC	KEM 325 YR M2EMC 2XM25MEMC	25 A	25 A	25 A	25 A	25 A	11 kW	25 A	22 kW	6419410329214	6419410329269	M2	2xM25	0.6
KEM 340 M2EMC 2XM25MEMC	KEM 340 YR M2EMC 2XM25MEMC	40 A	40 A	40 A	40 A	40 A	22 kW	25 A	22 kW	6419410329221	6419410329276	M2	2xM25	0.8
KEM 363 M3EMC 2XM32MEMC	KEM 363 YR M3EMC 2XM32MEMC	80 A	63 A	40 A	22 kW	40 A	37 kW	40 A	37 kW	6419410329238	6419410329283	M3	2xM32	0.8
KEM 380 M3EMC 2XM32MEMC	KEM 380 YR M3EMC 2XM32MEMC	100 A	80 A	63 A	30 kW	40 A	37 kW	40 A	37 kW	6419410329245	6419410329290	M3	2xM32	0.8
KEM 3100 M4EMC 2XM40MEMC	KEM 3100 YR M4EMC 2XM40MEMC	125 A	100 A	100 A	55 kW	63 A	55 kW	63 A	55 kW	6419410315484	6419410315521	M4	2xM40	1
KEM 3125 M4EMC 2XM40MEMC	KEM 3125 YR M4EMC 2XM40MEMC	160 A	125 A	125 A	55 kW	80 A	75 kW	80 A	75 kW	6419410315491	6419410315538	M4	2xM40	1
Aluminium enclosures														
KEA 316 A2EMC 2XM25MEMC KST16M	KEA 316 YR A2EMC 2XM25MEMC KST16M	16 A	16 A	16 A	7.5 kW	16 A	11 kW	16 A	11 kW	6419410483008	6419410483039	A2	2xM25	0.8
KEA 325 A2EMC 2XM25MEMC KST16M	KEA 325 YR A2EMC 2XM25MEMC KST16M	25 A	25 A	25 A	11 kW	25 A	22 kW	25 A	22 kW	6419410483015	6419410483046	A2	2xM25	0.8
KEA 340 A2EMC 2XM25MEMC KST16M	KEA 340 YR A2EMC 2XM25MEMC KST16M	40 A	40 A	40 A	22 kW	25 A	22 kW	25 A	22 kW	6419410483022	6419410483053	A2	2xM25	0.8
KEA 363 A4EMC 2XM40MEMC KST16M	KEA 363 YR A4EMC 2XM40MEMC KST16M	80 A	63 A	40 A	22 kW	40 A	37 kW	40 A	37 kW	6419410336601	6419410336465	A4	2xM40	2.1
KEA 380 A4EMC 2XM40MEMC KST16M	KEA 380 YR A4EMC 2XM40MEMC KST16M	100 A	80 A	63 A	30 kW	40 A	37 kW	40 A	37 kW	6419410336618	6419410336472	A4	2xM40	2.1
KEA 3100 A4EMC 2XM40MEMC KST16M	KEA 3100 YR A4EMC 2XM40MEMC KST16M	125 A	100 A	100 A	55 kW	63 A	55 kW	63 A	55 kW	6419410315507	6419410315545	A4	2xM40	3.5
KEA 3125 A4EMC 2XM40MEMC KST16M	KEA 3125 YR A4EMC 2XM40MEMC KST16M	160 A	125 A	125 A	55 kW	80 A	75 kW	80 A	75 kW	6419410336625	6419410336489	A4	2xM40	3.5
KEA 3160 A4EMC 2XM40MEMC KST16M	KEA 3160 YR A4EMC 2XM40MEMC KST16M	160 A	160 A	160 A	90 kW	100 A	90 kW	100 A	90 kW	6419410315514	6419410315552	A4	2xM40	3.5
Sheet steel enclosures														
KET 3160 T5EMC 2XM50MEMC	KET 3160 YR T5EMC 2XM50MEMC	160 A	160 A	160 A	90 kW	100 A	90 kW	100 A	90 kW	6419410336649	6419410338735	T5	2xM50	8.1
KET 3200 T6EMC 2XM50MEMC	KET 3200 YR T6EMC 2XM50MEMC	200 A	200 A	200 A	110 kW	200 A	160 kW	200 A	160 kW	6419410336656	6419410338742	T6	2xM50	19
KET 3250 T6EMC 2XM63MEMC	KET 3250 YR T6EMC 2XM63MEMC	250 A	250 A	250 A	132 kW	250 A	250 kW	250 A	250 kW	6419410336663	6419410338759	T6	2xM63	19
KET 3315 T6EMC 2XM63MEMC	KET 3315 YR T6EMC 2XM63MEMC	315 A	315 A	315 A	160 kW	315 A	315 kW	315 A	315 kW	6419410336670	6419410338766	T6	2xM63	20
KET 3400 T7EMC 2XM63MEMC	KET 3400 YR T7EMC 2XM63MEMC	400 A	400 A	400 A	200 kW	400 A	355 kW	400 A	355 kW	6419410336687	6419410338773	T7	2xM63	20
KET 3630 T7EMC 2XM63LMEMC	KET 3630 YR T7EMC 2XM63LMEMC	630 A	630 A	630 A	355 kW	630 A	630 kW	630 A	630 kW	6419410336694	6419410338780	T7	2xM63L	39

* 160-630 A cable glands according to order