



KATKO's polycarbonate enclosed safety switch has been designed for different needs of different industries. It's versatility makes it a great choice for almost any low-voltage application.

Available in 6 different enclosure sizes and with 1, 2, 3, 4, 6 or 8 poles. 3- and 4-pole switches available as up to 630 A.

Excellent insulating properties, high IP ratings (IP65-66) and great chemical and UV radiation resistance enables the switch to be used outside as well as in demanding indoor locations.



POLYCARBONATE

Safety Switch

10 - 630 A

- IP 66; enclosures U2, U3, U4
- IP 65; enclosures MF01, MF03, MF04
- Self-extinguishing material
- Wide operation temperature range
- Padlockable
- Excellent insulating properties
- Good UV resistance
- Great protection against many chemicals
- Change-over switches up to 160 A
- Available up to 630 A as 3- and 4-pole switch

Type		AC-22	400 V	AC-23		AC-23	690 V	EAN code		Enclos- ure	Weight kg
			415 V					6419410...			
			690 V					G/B	Y/R		
G/B	Y/R	I _n / A	I _n / A	P / kW	I _n / A	P / kW	G/B	Y/R			
3-pole											
KEM 310U	KEM 310U Y/R	10 A	10 A	5.5 kW	10 A	7.5 kW	...327654	...327722	U2	0.4	
KEM 316U	KEM 316U Y/R	16 A	16 A	7.5 kW	16 A	11 kW	...327661	...327739	U2	0.4	
KEM 325U	KEM 325U Y/R	25 A	25 A	11 kW	25 A	22 kW	...327685	...327753	U2	0.4	
KEM 340U	KEM 340U Y/R	40 A	40 A	22 kW	32 A	30 kW	...327708	...327777	U2	0.4	
KEM 363U	KEM 363U Y/R	63 A	40 A	22 kW	40 A	37 kW	...399637	...399644	U3	0.6	
KEM 380U	KEM 380U Y/R	80 A	63 A	30 kW	40 A	37 kW	...399651	...399668	U3	0.6	
KEM 3100U	KEM 3100U Y/R	100 A	100 A	55 kW	63 A	55 kW	...315101	...315149	U4	1	
KEM 3125U	KEM 3125U Y/R	125 A	125 A	55 kW	80 A	75 kW	...481721	...481738	U4	1	
KEM 3160	KEM 3160 Y/R	160 A	160 A	90 kW	100 A	90 kW	...323403	...319505	MF11	3.3	
4-pole											
KEM 410U	KEM 410U Y/R	10 A	10 A	5.5 kW	10 A	7.5 kW	...321072	...301487	U2	0.5	
KEM 416U	KEM 416U Y/R	16 A	16 A	7.5 kW	16 A	11 kW	...327678	...327746	U2	0.5	
KEM 425U	KEM 425U Y/R	25 A	25 A	11 kW	25 A	22 kW	...327692	...327760	U2	0.5	
KEM 440U	KEM 440U Y/R	40 A	40 A	22 kW	32 A	30 kW	...327715	...327784	U2	0.5	
KEM 463U	KEM 463U Y/R	63 A	40 A	22 kW	40 A	37 kW	...399675	...399682	U3	0.7	
KEM 480U	KEM 480U Y/R	80 A	63 A	30 kW	40 A	37 kW	...399699	...399705	U3	0.7	
KEM 4100U	KEM 4100U Y/R	100 A	100 A	55 kW	63 A	55 kW	...315118	...315156	U4	1	
KEM 4125U	KEM 4125U Y/R	125 A	125 A	55 kW	80 A	75 kW	...323120	...323144	U4	1	
KEM 4160	KEM 4160 Y/R	160 A	160 A	90 kW	100 A	90 kW	...323502	...319604	MF11	3.4	
6-pole											
KEM 616U	KEM 616U Y/R	16 A	16 A	7.5 kW	16 A	11 kW	...399712	...399729	U3	0.9	
KEM 625U	KEM 625U Y/R	25 A	25 A	11 kW	25 A	22 kW	...399736	...399743	U3	0.9	
KEM 640U	KEM 640U Y/R	40 A	40 A	22 kW	32 A	30 kW	...399750	...399767	U3	0.9	
KEM 663U	KEM 663Y Y/R	63 A	40 A	22 kW	40 A	37 kW	...399774	...399781	U3	0.9	
KEM 680U	KEM 680U Y/R	80 A	63 A	30 kW	40 A	37 kW	...399798	...399804	U3	0.9	
KEM 6100	KEM 6100 Y/R	100 A	100 A	55 kW	63 A	55 kW	...315125	...315163	MF11	2.1	
KEM 6125	KEM 6125 Y/R	125 A	125 A	55 kW	80 A	75 kW	...323205	...319307	MF11	2.1	
KEM 6160	KEM 6160 Y/R	160 A	160 A	90 kW	100 A	90 kW	...323601	...319703	MF11	3.8	
8-pole											
KEM 816U	KEM 816U Y/R	16 A	16 A	7.5 kW	16 A	11 kW	...399811	...399828	U3	1	
KEM 825U	KEM 825U Y/R	25 A	25 A	11 kW	25 A	22 kW	...399835	...399842	U3	1	
KEM 840U	KEM 840U Y/R	40 A	40 A	22 kW	32 A	30 kW	...399859	...399866	U3	1	
KEM 863U	KEM 863U Y/R	63 A	40 A	22 kW	40 A	37 kW	...399873	...399880	U3	1	
KEM 880U	KEM 880U Y/R	80 A	63 A	30 kW	40 A	37 kW	...399897	...399903	U3	1	
KEM 8100	KEM 8100 Y/R	100 A	100 A	55 kW	63 A	55 kW	...315132	...315170	MF11	2.2	
KEM 8125	KEM 8125 Y/R	125 A	125 A	55 kW	80 A	75 kW	...323304	...319406	MF11	2.2	
KEM 8160	KEM 8160 Y/R	160 A	160 A	90 kW	100 A	90 kW	...323700	...319758	MF11	4	