



The all new FR3 Firerated Aluminium Enclosed Safety Switches are suitable for installations that require high durability. The switches are tested to withstand 300°C for 2 hours.

Conforming to EN-12101-3 Smoke and Heat Control Systems Standard.


Suitable for use in:

- Tunnels
- Car Parks
- Industrial Buildings
- Warehouses
- And other smoke and heat applications





F300 2H (FR3)

- IP66
- Padlockable 
- Door interlock with defeat mechanism
- ON-locking facility as option
- Good corrosion and UV resistance
- Excellent for hard weather conditions

Type	AC-21	400 V 415 V 690 V	AC-22	400 V 415 V 690 V	AC-23	400 V 415 V	EAN code	Enclosure	Weight kg	
		I _e / A	I _e / A	I _e / A	P / kW	6419410...				
F300 2H										
3-pole										
KEA 316U FR3		25 A		16 A		16 A	7.5 kW	...333396	A2	0.8
KEA 325U FR3		40 A		25 A		25 A	11 kW	...333426	A2	0.8
KEA 340U FR3		63 A		40 A		40 A	22 kW	...333457	A2	0.8
KEA 363U FR3		80 A		63 A		40 A	22 kW	...333488	A3	2
KEA 380U FR3		100 A		80 A		63 A	30 kW	...333518	A3	2
KEA 3125 FR3		160 A		125 A		100 A	55 kW	...333549	A4	8.6
KEA 3160 FR3		200 A		160 A		135 A	75 kW	...333556	A4	8.6
KEA 3200C FR3		200 A		200 A*		200 A	110 kW	...333563	A4	8.6
4-pole										
KEA 416U FR3		25 A		16 A		16 A	7.5 kW	...333402	A2	0.9
KEA 425U FR3		40 A		25 A		25 A	11 kW	...333433	A2	0.9
KEA 440U FR3		63 A		40 A		40 A	22 kW	...333464	A2	0.9
KEA 463U FR3		80 A		63 A		40 A	22 kW	...333495	A3	2.1
KEA 480U FR3		100 A		80 A		63 A	30 kW	...333525	A3	2.1
KEA 4125 FR3		160 A		125 A		100 A	55 kW	...333570	A4	8.7
KEA 4160 FR3		200 A		160 A		135 A	75 kW	...333587	A4	8.7
KEA 4200C FR3		200 A		200 A*		200 A	110 kW	...333594	A4	8.7
6-pole										
KEA 616U FR3		25 A		16 A		16 A	7.5 kW	...333419	A3	2.3
KEA 625U FR3		40 A		25 A		25 A	11 kW	...333440	A3	2.3
KEA 640U FR3		63 A		40 A		40 A	22 kW	...333471	A3	2.3
KEA 663U FR3		80 A		63 A		40 A	22 kW	...333501	A3	2.3
KEA 680U FR3		100 A		80 A		63 A	30 kW	...333532	A3	2.3
KEA 6125 FR3		160 A		125 A		100 A	55 kW	...333600	A5	15
KEA 6160 FR3		200 A		160 A		135 A	75 kW	...333617	A5	15
KEA 6200C FR3		200 A		200 A*		200 A	110 kW	...333624	A5	15
8-pole										
KEA 816U FR3		25 A		16 A		16 A	7.5 kW	...333631	A3	2.4
KEA 825U FR3		40 A		25 A		25 A	11 kW	...333648	A3	2.4
KEA 840U FR3		63 A		40 A		40 A	22 kW	...333655	A3	2.4
KEA 863U FR3		80 A		63 A		40 A	22 kW	...333662	A3	2.4
KEA 880U FR3		100 A		80 A		63 A	30 kW	...333679	A3	2.4

* 400/415 V