



FK Frame

Breaking capacities

Icu 400/415V AC in kA eff.

Type	V	N	H	L
FK800	50	50	80	100
FK1250	50	50	80	100
FK1600	50	50	80	

Protection

Trip Unit	Rated Current (A)	LTM	Mag Break™	SMR1e ⁽¹⁾	SMR1s ⁽¹⁾	SMR1g ⁽¹⁾
FK800	630	N, H, L	-	-	-	-
	800	N, H, L	N, H, L	N, H, L	N, H	N, H
FK1250	1000	N, H, L	-	N, H, L	N, H	N, H
	1250	N, H, L	N, H, L	N, H, L	N, H	N, H
FK1600	1600	-	-	N, H	N, H	N, H

Number of poles / protected poles (trips)	LTM	Mag Break™	SMR1e ⁽¹⁾	SMR1s ⁽¹⁾	SMR1g ⁽¹⁾
3 pole 3 trips	N, H, L	N, H, L	N, H, L	N, H	N, H
4 pole 3 trips	N, H, L	N, H, L	-	-	-
4 pole 4 trips ⁽¹⁾	-	-	N, H, L	N, H	N, H

(1) Switchable, 0%, 50% or 100% neutral protection

LTM

Line thermal magnetic protection

SMR1e

Selective electronic protection.

SMR1s

Selective electronic protection with enhanced functionality

SMR1g

Selective electronic protection with enhanced functionality and ground fault

Mag Break™

Magnetic only breaker for motor protection

Y

Non Automatic or switch (not mentioned in tables)

Accessories (main types)

- ① A maximum of one Bell Alarm contact AND 3 aux. contacts (all of CO type)
- ② Shunt or Undervoltage release
- ③ Operators
 - Rotary handle
 - OR
 - Electrical operator
- ④ Draw-out system
- ⑤ Connectors for auxiliary wiring
- ⑥ RCD with separate sensor

