

Wintrip2 MCB & Isolator

Technical Data-MCB & Isolator (AC)

Specifications	Wintrip2 MCB				Wintrip2 Isolator	Wintrip2 Isolator-Double Break
Type	B	C	D	K		
Standard Conformity	IEC/EN 60898-1:2015			IS/IEC 60947-2	IEC60947-3	IEC60947-3
Rated Current (In)	6A-63A	0,5A-63A		0,5A-63A	16A-63A	25A-125A
Rated Voltage AC (Ue)	240/415V				240/415V	240/415V
Utilization Category	-			A	AC22A	AC22A
Rated Frequency Hz	50/60Hz				50/60Hz	50/60Hz
Poles (Execution)	1P, 1P+N, 2P, 3P, 3P+N & 4P				1P, 2P, 3P & 4P	1P, 2P, 3P & 4P
Rated Short Circuit Breaking Capacity	6kA / 10kA				-	-
Rated Insulation Voltage (Ui)	660V			500V	660V	660V
Magnetic Release Setting	(3-5) In	(5-10) In	(10-20) In	8 In	-	-
Release	Thermo Magnetic				-	-
Rated Impulse Voltage (Uimp)	4kV			6kV	6kV	6kV
Electrical/Mechanical Life <32A	10000				20000 operations	20000
>32A	20000				10,000	10000
Energy Limiting Class	ELC 3			NA	-	-
Mounting	Clip on Din rail (35x7,5 mm)				Clip on Din rail (35x7,5 mm)	Clip on Din rail (35x7,5 mm)
Line Terminal Capacity	35 mm²				35 mm²	50 mm²
Load Terminal Capacity	35 mm²				35 mm²	50 mm²
Degree of Protection	IP 20				IP 20	IP 20
Circuit Breaker for use in IT Systems	Yes				-	-
Resistance to Shock	40mm free fall				40mm free fall	40mm free fall
Ambient working temperature	-5 to 55°C				-	-
Ambient reference temperature	30°C			40°C	-	-
Installation Position	Vertical / Horizontal				Vertical / Horizontal	Vertical / Horizontal
Bi-connect terminal	Both side				Both side	IEC certificate

Accessories (Site fit-able)

Description	Product Code	Configuration	Type of contact	Fitment	Module Size	Suitable MCB Rating (A)
Auxiliary Contact	CSMBAXSF1	1NO-1NC	Changeover	Right	9 mm	Wintrip2 0,5-63
Auxiliary Contact	CSMBAXSF2	2NO-2NC	Changeover	Right	9 mm	Wintrip2 0,5-63
Auxiliary Contact	CSMBAXSF11	1NO-1NC	Potential free	Left	18 mm	Wintrip2 0,5-63
Alarm Contact	CSMBALSF1	1 Changeover	Changeover	Right	9 mm	Wintrip2 0,5-63
Shunt Trip	CSMBS012DCSF	-	-	Left	18 mm	Wintrip2 0,5-63
Shunt Trip	CSMBS024DCSF	-	-	Left	18 mm	Wintrip2 0,5-63
Shunt Trip	CSMBS048DCSF	-	-	Left	18 mm	Wintrip2 0,5-63
Shunt Trip	CSMBS220ACSF	-	-	Left	18 mm	Wintrip2 0,5-63