

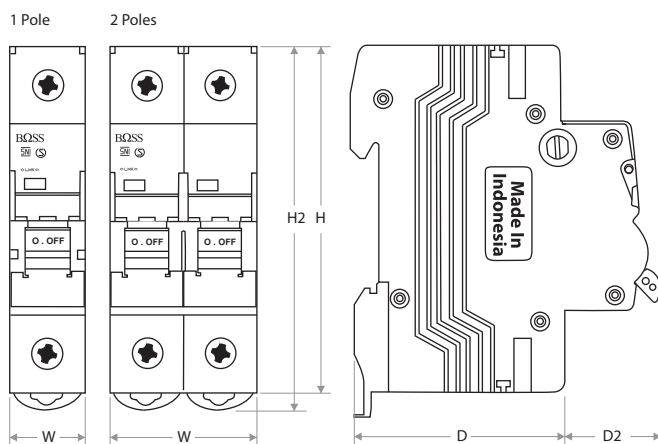


TECHNICAL INFORMATION

MCB (Miniature Circuit Breaker) **& ENCLOSURE BOX**

MCB

MCB Series	W	H	H2	D	D2
1 Pole	18	83	88	50	23
2 Poles	36	83	88	50	23
3 Poles	54	83	88	50	23



Rated Capacity : Phase to Neutral
230V/240V~ /
Phase to Phase
400V/415V~

Rigid Conductor : 25mm² Maximum

Flexible Conductor : 16mm² Maximum

Characteristics : B CURVE / C CURVE /
D CURVE

Capacity : 6 kA / 10kA

Standards : EN 60898 /
EN 60947-2 /
KEMA / SEMCO /
SNI / CE / ROHS

Frequency : 50/60Hz

Calibration Temp. : 30°C

Electrical : 8000

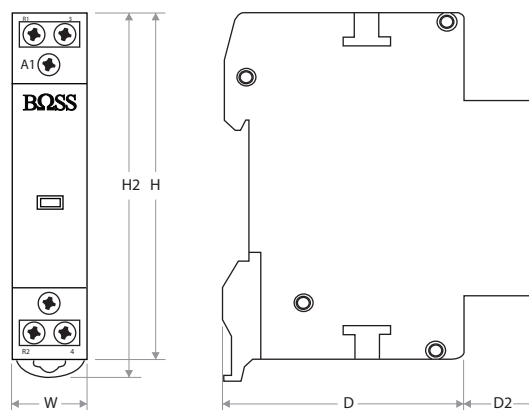
Endurance

Mechanical : 20000

Endurance

Contactor

ORDER CODE	W	H	H2	D	D2
BCT201NO1NC	18	83	88	50	16
BCT401NO1NC	36	83	88	50	16



Rated Operating Voltage (Un) : 230VAC

Terminal capacity : 1.5-10mm²

Max backup fuse : gG 25A

Rated Control Voltage : 230V

Terminal capacity : 0.75-4mm²

Power Losses : < 1.2W

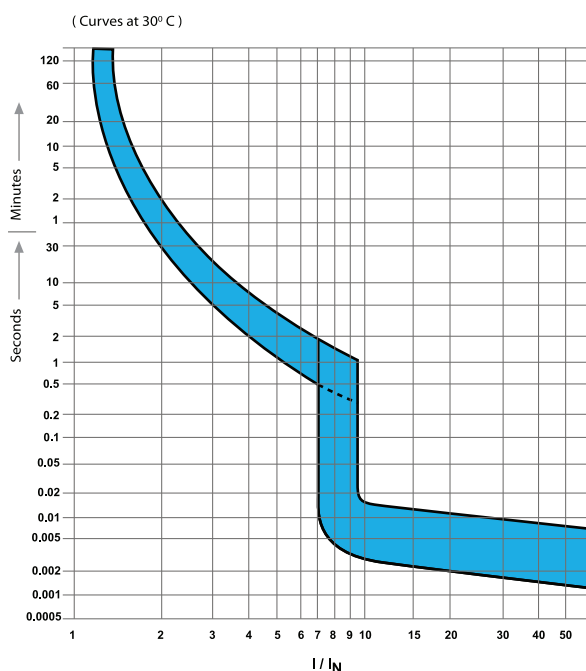
Power : at AC1 230/240 VAC
4kw 20A

Rated Operation Current : (Ie) 20A (AC7a); 9A (AC7b)

Electrical Endurance : 150.000 cycles (AC7a)
Slightly inductive loads in
household appliances.
examples : mixers, blenders
150.000 cycles (AC7b)
Motor-loads for household
appliances.
examples : fans, central vacuum

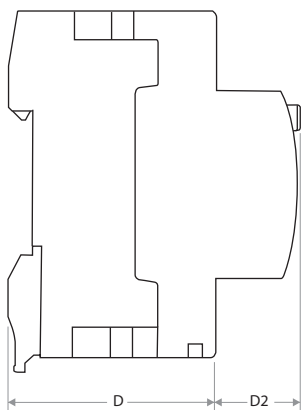
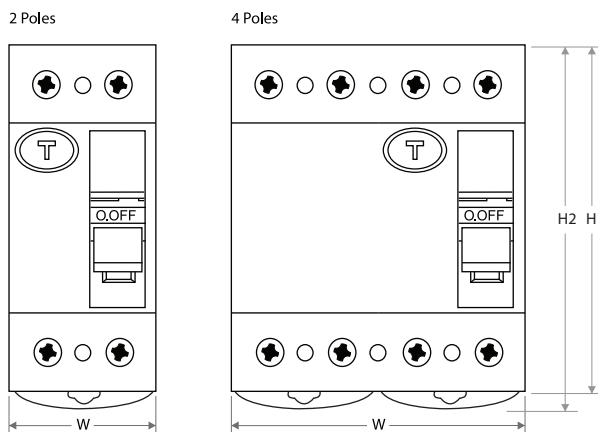
Mechanical Endurance : 1.000.000 cycles

Standard : IEC/EN 61095
IEC/EN 60947-4-1



RCCB

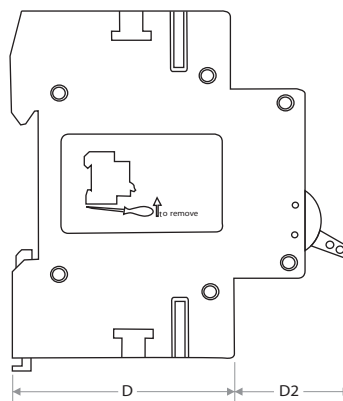
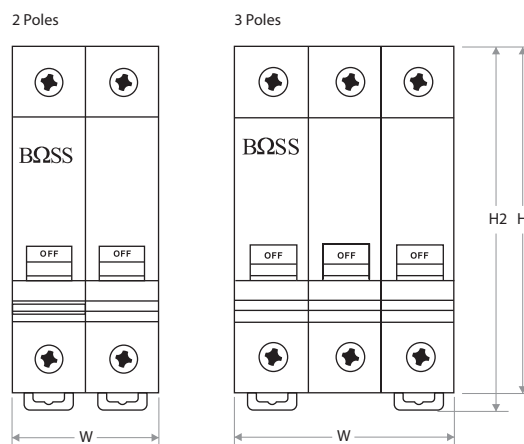
RCCB Series	W	H	H2	D	D2
2 Poles	36	84	89	50	26
4 Poles	72	84	89	50	26



Rated Capacity : 25 A, 32 A, 40 A, 63 A,
80 A, 100 A
Rigid / Flexible Conductor: 35mm² / 25mm²
MAXIMUM
Calibration Temperature : 30°C
Frequency : 50/60Hz
Electrical Endurance : 10000
Mechanical Endurance : 20000
Standards : EN 61008-1 /
EN 61008-2-1 /
ROHS / CE
Poles : 2P and 4P; Ue: 230 Vac
(2P), 230/400
Vac (4P); 50/60 Hz;
IΔn : 30 mA, 100 mA, 300 mA,
type A and AC;
Inc = IΔc : 6 kA; Im = IΔm: 10 In or
500 A whichever is the greater;

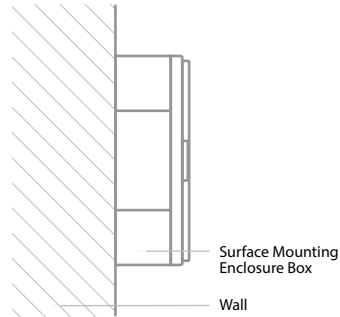
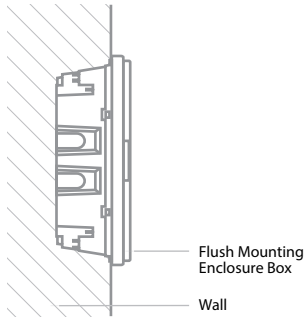
Isolator

Isolator Series	W	H	H2	D	D2
2 Poles	36	83	87	50	24
3 Poles	54	83	87	50	24



Rated Current (In) : 32, 63A
Rated Voltage (Un) : 415V~
Number of Poles : 2P, 3P
Type of Terminal : lug type
Terminal Capacity : cable up to 35mm²
Width : 18mm/ module
Standards : IEC60947-3
EN60947-3

REGNUM Series



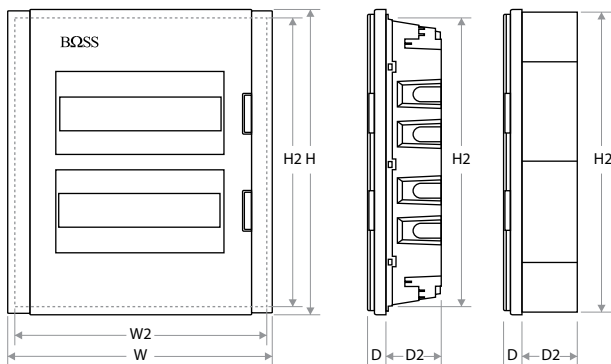
Flush Mounting

ORDER CODE	W	W2	H	H2	D	D2
BMEMF 12	357	330	282	255	27	68.5
BMEMF 24	357	330	412	385	27	68.5
BMEMF 36	357	330	542	515	27	68.5
BMEMF 48	357	330	672	645	27	68.5

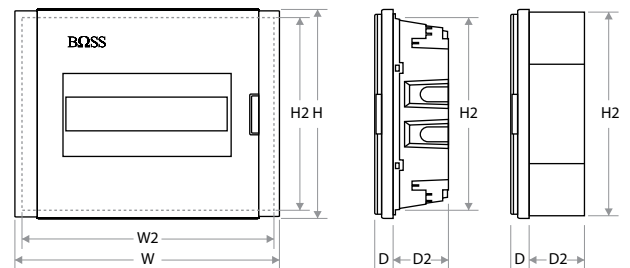
Surface Mounting

ORDER CODE	W	W2	H	H2	D	D2
BMEMS 12	357	330	282	270	27	71
BMEMS 24	357	330	412	400	27	71
BMEMS 36	357	330	542	530	27	71
BMEMS 48	357	330	672	660	27	71

BMEMF 24



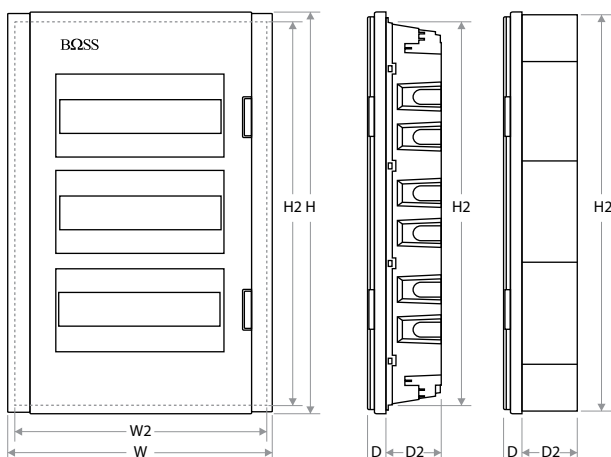
BMEMF 12



Flush Mounting

Surface Mounting

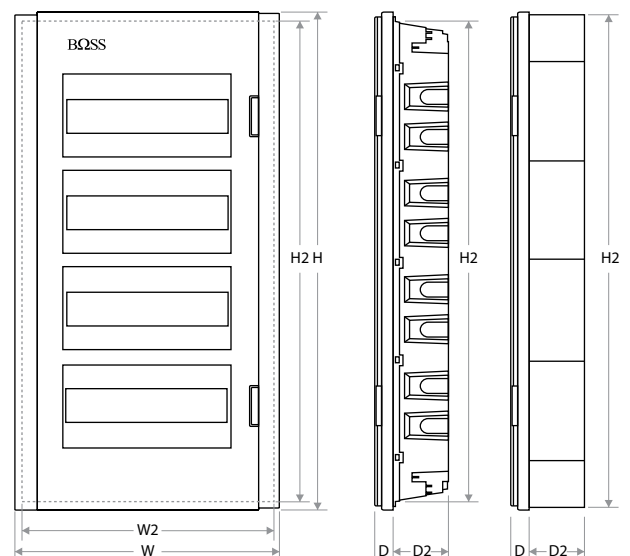
BMEMF 36



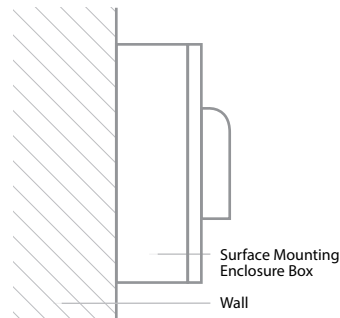
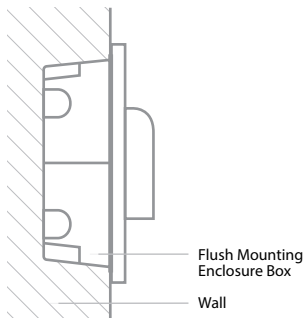
Flush Mounting

Surface Mounting

BMEMF 48



VIRES Series



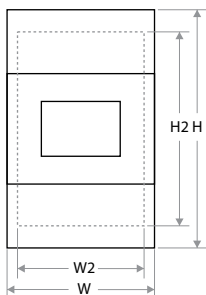
Flush Mounting

ORDER CODE	W	W2	H	H2	D	D2
BMEF 4	150	105	210	171	37	60.5
BMEF 8	220	177	210	171	37	60.5
BMEF 12	294	249	210	171	37	60.5

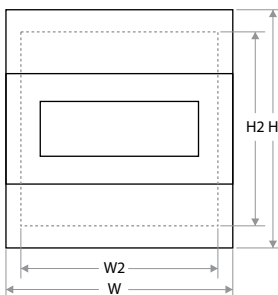
Surface Mounting

ORDER CODE	W	W2	H	H2	D	D2
BMES 4	150	105	210	210	37	63
BMES 8	220	177	210	210	37	63
BMES 12	294	249	210	210	37	63

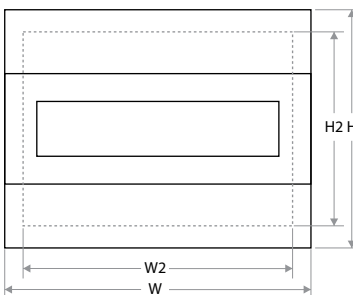
BMEF 4



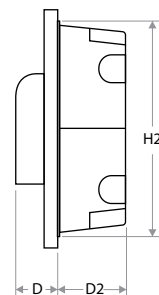
BMEF 8



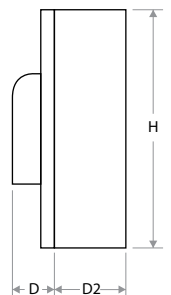
BMEF 12



Flush Mounting



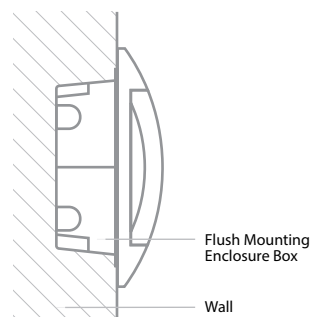
Surface Mounting



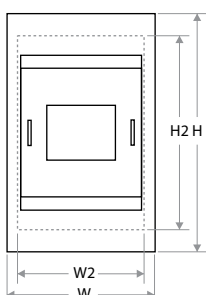
PROTINUS Series

Flush Mounting

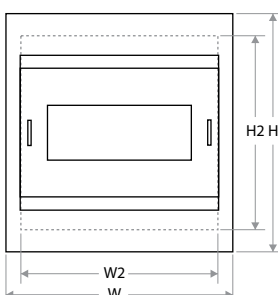
ORDER CODE	W	W2	H	H2	D	D2
BMEPF 4	150	105	210	152	39	50
BMEPF 8	220	177	210	152	39	50
BMEPF 12	294	249	210	152	39	50



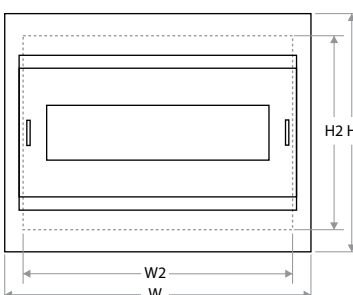
BMEPF 4



BMEPF 8



BMEPF 12



Flush Mounting

