

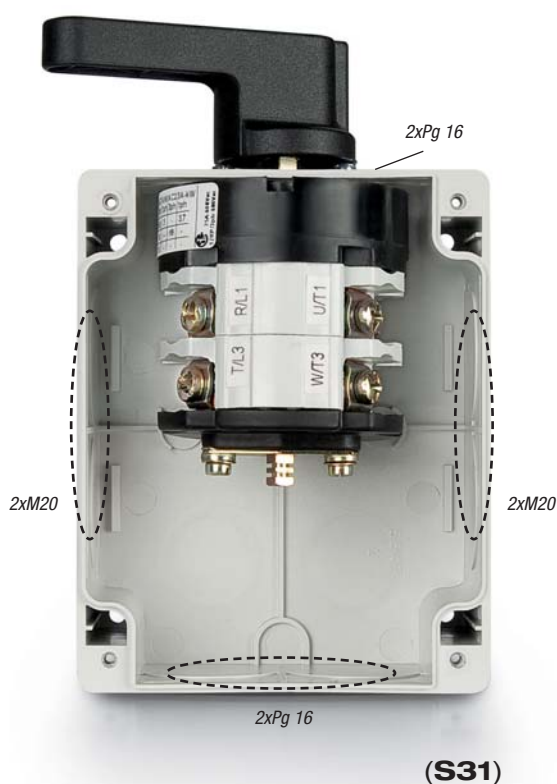


Cam switches

Enclosed
series

Enclosed cam switches

BREMAS offers a complete range of enclosed cam switches with ratings from 12A to 200A. The enclosures are made of abs for sizes up to 63A, sizes 100-200A are made of metal. Available versions with front drive or lateral lever drive.



- Protection degree up to IP65
- Lateral lever drive (S31-S40-S90-S10-S20)
- Padlockable handle in "OFF" position (B95)
- Enclosure fixing screws isolated from the internal components (S31-B95)
- 4xM20 and 4xPg16 knock-outs (S31-B95)
- Cover interlock in "ON" position (B95)

Enclosed cam switches

Enclosure	Type	Dimensions (L x H x P)	Characteristics
Lateral lever drive 	S31	120 x 95 x 78 mm 4.72 x 3.74 x 3.07 in	abs, IP65. 4xM20 knock-outs on two sides, 4xPg16 on one side and on the bottom of the enclosure
Front drive 	B95	120 x 95 x 78 mm 4.72 x 3.74 x 3.07 in	abs, IP65. 4xM20 knock-outs on two sides, 4xPg16 on one side and on the bottom of the enclosure
Lateral lever drive 	S40	152 x 113 x 104 mm 5.98 x 4.45 x 4.09 in	abs, IP40. 3 holes Ø 19 mm (0.75") with rubber grommet
Lateral lever drive 	S90	190 x 135 x 115 mm 7.48 x 5.31 x 4.53 in	abs, IP40. 6 holes Ø 19 mm (0.75") with rubber grommet
Lateral lever drive 	S10	300 x 300 x 150 mm 11.81 x 11.81 x 5.90 in	Metal IP54
Lateral lever drive 	S20	400 x 300 x 200 mm 15.75 x 11.81 x 7.87 in	Metal IP54

Enclosures

Type	Description	Pack
S31	enclosure with lateral lever drive	1
B95	enclosure with front drive with RL6 handle	1
S40	enclosure with lateral lever drive for 40A on request	1
S90	enclosure with lateral lever drive for 63A on request	1

Enclosure with lateral drive S31



Part no.	Description	Pack
12A	CA0120003S31 ON-OFF switch 3 poles on request	1
	CR0120003S31 ON-OFF switch 3 poles on request	1
	CA0120007S31 change-over switch 3 poles on request	1
	CA0120008S31 reversing switch 3 poles on request	1
	CR0120008S31 reversing switch 3 poles on request	1
	CA0120009S31 changing switch Dahlander pole on request	1
	CA0120010S31 STAR-DELTA starter on request	1
	CA0120039S31 change-over switch 4 poles on request	1
16A	CA0160003S31 ON-OFF switch 3 poles	1
	CR0160003S31 ON-OFF switch 3 poles	1
	CA0160007S31 change-over switch 3 poles on request	1
	CA0160008S31 reversing switch 3 poles	1
	CR0160008S31 reversing switch 3 poles	1
	CA0160009S31 changing switch Dahlander pole on request	1
	CA0160010S31 STAR-DELTA starter on request	1
	CA0160036S31 reversing switch 3 poles with spring return to "OFF" on request	1
	CA0160039S31 change-over switch 4 poles on request	1
20A	CA0200003S31 ON-OFF switch 3 poles on request	1
	CR0200003S31 ON-OFF switch 3 poles on request	1
	CA0200007S31 change-over switch 3 poles on request	1
	CA0200008S31 reversing switch 3 poles on request	1
	CR0200008S31 reversing switch 3 poles on request	1
	CA0200009S31 changing switch Dahlander pole on request	1
	CA0200010S31 STAR-DELTA starter on request	1
	CA0200036S31 reversing switch 3 poles with spring return to "OFF" on request	1
	CA0200039S31 change-over switch 4 poles on request	1

Enclosure with lateral drive S31



	Part no.	Description		Pack
25A	CA0250003S31	ON-OFF switch 3 poles	on request	1
	CR0250003S31	ON-OFF switch 3 poles	on request	1
	CA0250007S31	change-over switch 3 poles	on request	1
	CA0250008S31	reversing switch 3 poles		1
	CR0250008S31	reversing switch 3 poles		1
	CA0250009S31	changing switch Dahlander pole	on request	1
	CA0250010S31	STAR-DELTA starter	on request	1
	CA0250036S31	reversing switch 3 poles with spring return to "off"	on request	1
	CA0250039S31	change-over switch 4 poles	on request	1
32A	CA0320003S31	ON-OFF switch 3 poles	on request	1
	CR0320003S31	ON-OFF switch 3 poles	on request	1
	CA0320007S31	change-over switch 3 poles	on request	1
	CA0320008S31	reversing switch 3 poles		1
	CR0320008S31	reversing switch 3 poles		1
	CA0320009S31	changing switch Dahlander pole	on request	1
	CA0320010S31	STAR-DELTA starter	on request	1
	CA0320039S31	change-over switch 4 poles		1
	CR0320039S31	change-over switch 4 poles		1
40A	CR0400003S31	ON-OFF switch 3 poles	on request	1

Enclosure with front drive B95



	Part no.	Description		Pack
12A	CA0120007B95RL6	change-over switch 3 poles	on request	1
	CR0120007B95RL6	change-over switch 3 poles	on request	1
	CA0120008B95RL6	reversing switch 3 poles	on request	1
	CR0120008B95RL6	reversing switch 3 poles		1
	CA01200G3B95RL6	ON-OFF switch 3 poles	on request	1
	CR01200G3B95RL6	ON-OFF switch 3 poles	on request	1

■ Enclosure with front drive B95



	Part no.	Description		Pack
16A	CA0160007B95RL6	change-over switch 3 poles	on request	1
	CR0160007B95RL6	change-over switch 3 poles	on request	1
	CA0160008B95RL6	reversing switch 3 poles	on request	1
	CR0160008B95RL6	reversing switch 3 poles		1
	CA01600G3B95RL6	ON-OFF switch 3 poles	on request	1
	CR01600G3B95RL6	ON-OFF switch 3 poles		1
20A	CA0200007B95RL6	change-over switch 3 poles	on request	1
	CR0200007B95RL6	change-over switch 3 poles	on request	1
	CA0200008B95RL6	reversing switch 3 poles	on request	1
	CR0200008B95RL6	reversing switch 3 poles	on request	1
	CA02000G3B95RL6	ON-OFF switch 3 poles	on request	1
	CR02000G3B95RL6	ON-OFF switch 3 poles	on request	1
	CA02000G4B95RL6	ON-OFF switch 4 poles	on request	1
	CR02000G4B95RL6	ON-OFF switch 4 poles	on request	1
25A	CA0250008B95RL6	reversing switch 3 poles	on request	1
	CR0250008B95RL6	reversing switch 3 poles		1
	CA02500G3B95RL6	ON-OFF switch 3 poles	on request	1
	CR02500G3B95RL6	ON-OFF switch 3 poles		1
32A	CA0320008B95RL6	reversing switch 3 poles	on request	1
	CR0320008B95RL6	reversing switch 3 poles	on request	1
	CA03200G3B95RL6	ON-OFF switch 3 poles	on request	1
	CR03200G3B95RL6	ON-OFF switch 3 poles	on request	1
40A	CR04000G3B95RL6	ON-OFF switch 3 poles		1

■ Enclosure with lateral drive S40

	Part no.	Description	Pack
	CA0500003S40	ON-OFF switch 3 poles	on request 1
	CA0500007S40	change-over switch 3 poles	on request 1
	CA0500008S40	reversing switch 3 poles	on request 1
	CA0500010S40	STAR-DELTA starter	on request 1
	CA0500039S40	change-over switch 4 poles	on request 1

■ Enclosure with lateral drive S90

	Part no.	Description	Pack
	CA0630003S90	ON-OFF switch 3 poles	on request 1
	CA0630007S90	change-over switch 3 poles	on request 1
	CA0630008S90	reversing switch 3 poles	on request 1
	CA0630010S90	STAR-DELTA starter	on request 1
	CA0630039S90	change-over switch 4 poles	on request 1

■ Metal enclosure with lateral drive S10

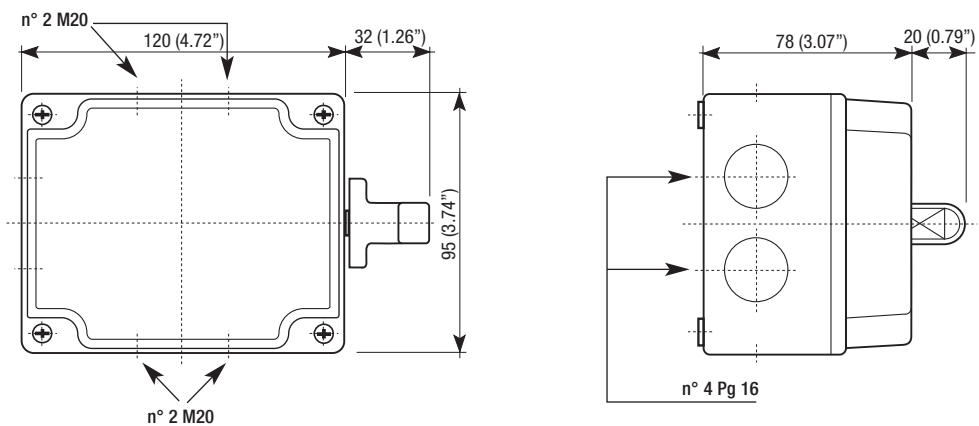
	Part no.	Description	Pack
	CA1000010S10	STAR-DELTA starter	on request 1
	CA1000039S10	change-over switch 4 poles	on request 1

■ Metal enclosure with lateral drive S20

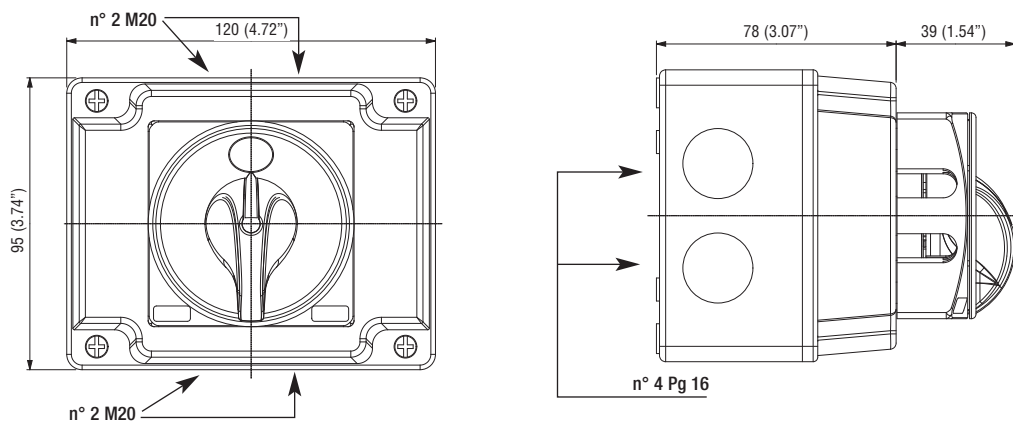
	Part no.	Description	Pack
	CA2000039S20	change-over switch 4 poles	on request 1

Dimensions - measures in mm (in)

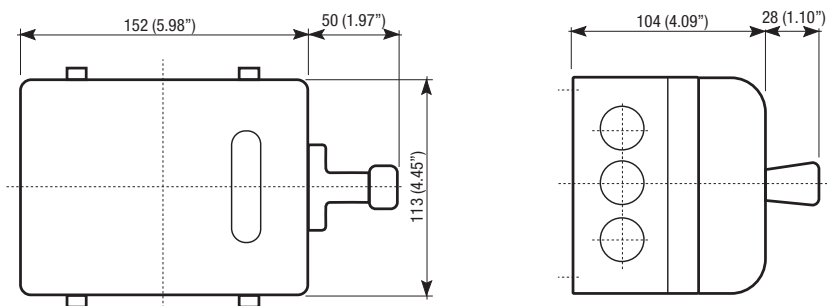
■ S31



■ B95

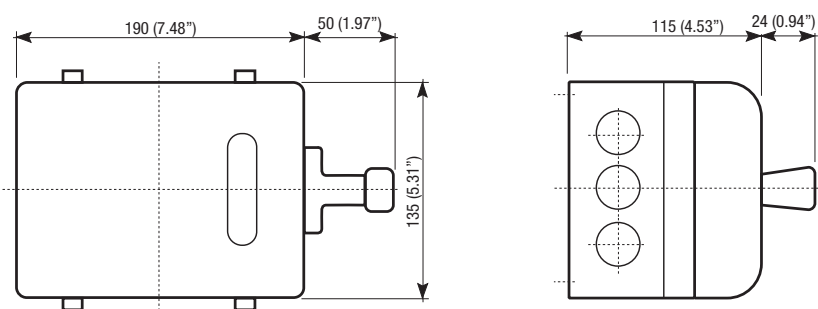


■ S40

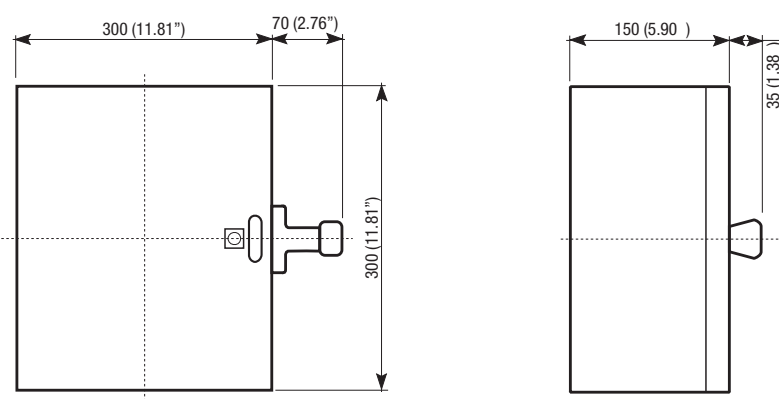


Dimensions - measures in mm (in)

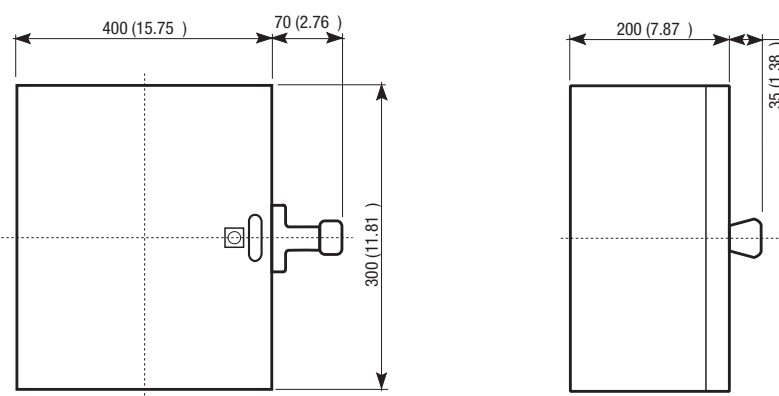
■ S90



■ S10

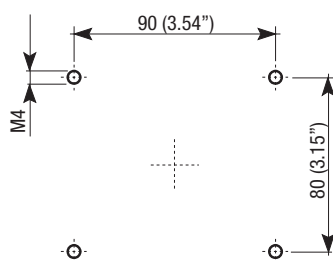


■ S20

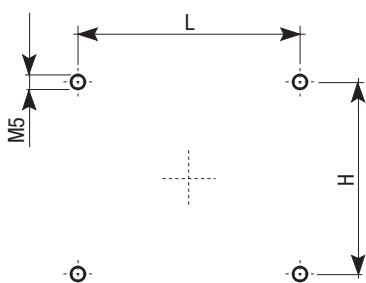


■ Drilling templates

S31 - B95



S40 - S90



Measures in mm (in)

Series	H	L
CA040	95 3.74	129 5.08
CA063	111 4.37	4.37 6.54

S10 - S20

