

Load Break Switch

Engineered solution

Metal Enclosed Load Break Switch

- IP42/65 protection
- Indoor application (dry/damp location)
- Rotary handle with on or off padlockable



:hager

Enclosed load break switch 20-1250A, 3P/4P (LBS)



Description

The range of enclosed LBS is designed to provide individual control of circuits of up to 1250A in indoor applications. The number of enclosure sizes have been optimised, to ensure that the installation is easy and uniform. Products are designed to isolate individual circuits.

Electrical specification

Tested and complies with the relevant parts of BS EN IEC 60947-3, 60947-1

IP65 LBS is delivered with wall-mounting brackets.

Electrical Supply

415V ~ AC Rating AC23A
IP42 LBS: 20-1250A
IP65 LBS: 20-800A

Mechanical specification

IP42 LBS
1.5mm SPCC
Powder Coated RAL 9002

IP65 LBS

1.5mm SECC
Powder Coated RAL 7035

Devices & accessories

Cable extension box
Terminal cover



All handles can be padlocked in on and off position.



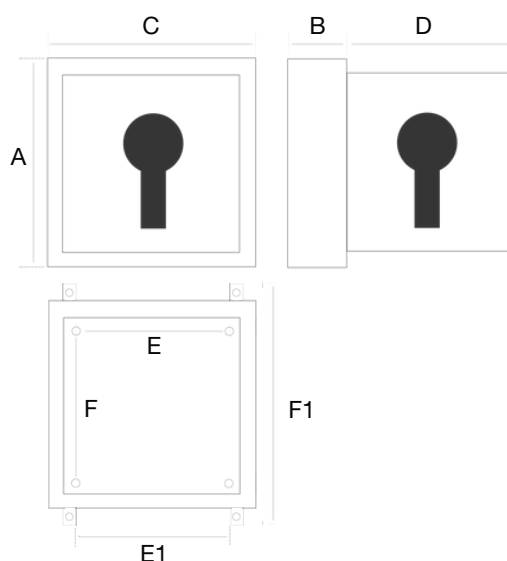
JAB302S-IP42



JAE320S-IP65

Rated current Enclosed LBS	In A	Pack qty	Cat. Ref. TP&N	Cat. Ref. TP&SW N
IP42	20A	1	JAB302S-IP42	JAB402S-IP42
	32A	1	JAB303S-IP42	JAB403S-IP42
	40A	1	JAB304S-IP42	JAB404S-IP42
	63A	1	JAB306S-IP42	JAB406S-IP42
	100A	1	JAB310S-IP42	JAB410S-IP42
	160A	1	JAC316S-IP42	JAC416S-IP42
	200A	1	JAE320S-IP42	JAE420S-IP42
	250A	1	JAE325S-IP42	JAE425S-IP42
	315A	1	JAG331S-IP42	JAG431S-IP42
	400A	1	JAG340S-IP42	JAG440S-IP42
	630A	1	JAH363S-IP42	JAH463S-IP42
	800A	1	JAH380S-IP42	JAH480S-IP42
	1250A	1	JAH390S-IP42	JAH490S-IP42
IP65	20A	1	JAB302S-IP65	JAB402S-IP65
	32A	1	JAB303S-IP65	JAB403S-IP65
	40A	1	JAB304S-IP65	JAB404S-IP65
	63A	1	JAB306S-IP65	JAB406S-IP65
	100A	1	JAB310S-IP65	JAB410S-IP65
	160A	1	JAC316S-IP65	JAC416S-IP65
	200A	1	JAE320S-IP65	JAE420S-IP65
	250A	1	JAE325S-IP65	JAE425S-IP65
	315A	1	JAG331S-IP65	JAG431S-IP65
	400A	1	JAG340S-IP65	JAG440S-IP65
	630A	1	JAH363S-IP65	JAH463S-IP65
	800A	1	JAH380S-IP65	JAH480S-IP65
Cable extension boxes for IP42 LBS	160A	1	-	JZA700
	200A, 250A, 315A, 400A	1	-	JZA701
	630A, 800A	1	-	JZA702
Terminal cover	160A to 200A		3P HZC201	4P HZC202
	250A to 400A		HZC203	HZC204
	630A		HZC205	HZC206
	800A		HZ036	HZ046

Dimension



Cat. Ref. TP&N	Cat. Ref. TP&SW N	Dimension							
		A	B	C	D	E	E1	F	F1
JAB302S-IP42	JAB402S-IP42	250	105	180	177	105	-	152	-
JAB303S-IP42	JAB403S-IP42	250	105	180	177	105	-	152	-
JAB304S-IP42	JAB404S-IP42	250	105	180	177	105	-	152	-
JAB306S-IP42	JAB406S-IP42	250	105	180	177	105	-	152	-
JAB310S-IP42	JAB410S-IP42	250	150	200	197	130	-	152	-
JAC316S-IP42	JAC416S-IP42	300	150	250	247	140	-	196	-
JAE320S-IP42	JAE420S-IP42	400	200	375	372	265	-	292	-
JAE325S-IP42	JAE425S-IP42	400	200	375	372	265	-	292	-
JAG331S-IP42	JAG431S-IP42	500	200	375	372	265	-	380	-
JAG340S-IP42	JAG440S-IP42	500	200	375	372	265	-	380	-
JAH363S-IP42	JAH463S-IP42	650	300	500	497	390	-	529	-
JAH380S-IP42	JAH480S-IP42	650	300	500	497	390	-	529	-
JAH390S-IP42	JAH490S-IP42	1505	313	1006	800	1200	-	1200	-
JAB302S-IP65	JAB402S-IP65	300	200	300	300	-	250	-	345
JAB303S-IP65	JAB403S-IP65	300	200	300	300	-	250	-	345
JAB304S-IP65	JAB404S-IP65	300	200	300	300	-	250	-	345
JAB306S-IP65	JAB406S-IP65	300	200	300	300	-	250	-	345
JAB310S-IP65	JAB410S-IP65	300	200	300	300	-	250	-	345
JAC316S-IP65	JAC416S-IP65	400	200	300	300	-	250	-	445
JAE320S-IP65	JAE420S-IP65	600	250	400	400	-	350	-	645
JAE325S-IP65	JAE425S-IP65	600	250	400	400	-	350	-	645
JAG331S-IP65	JAG431S-IP65	700	250	500	500	-	450	-	745
JAG340S-IP65	JAG440S-IP65	700	250	500	500	-	450	-	745
JAH363S-IP65	JAH463S-IP65	800	300	600	600	-	550	-	845
JAH380S-IP65	JAH480S-IP65	800	300	600	600	-	550	-	845



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