

electric bolts

Selection Chart

	Slimline Security	Key Override	Slimline Security	Key Override	Latching Bolt	Security	Mini Security
Holding Force kg	1,000	1,000	1,000	1,000	1,000	-	-
Deadlocking	-	-	✓	✓	✓	-	-
Bolt material	SS	SS	SS	SS	SS	SS	SS
Bolt throw mm	15.5	14	16	16	16	15	13
Bolt diameter mm	14	14	12.7	12.7	12.7	15	12
Face plate material	SS	SS	SS	SS	SS	ALI	SS
Face Plate width mm	25	25	25	25	25	34/38	22
Overall dimension mm							
Length	210	230	210	280	210	203	150
Width	25	25	25	25	25	34/38	22
Depth	45	45	42	42	42	38	30
Back box dimension mm							
Length	160	180	164	230	164	167	118
Width	22	22	22	22	22	28	20
Depth	42	42	39	42	39	34	27
Current @ 12vDC							
Activate	740mA	740mA	1100mA	1100mA	1100mA	1000mA	700mA
Hold (after 200ms) *8 secs	120mA	120mA	210mA	210mA	160mA	250mA	100mA
Current @ 24vDC							
Activate	440mA	440mA	1000mA	1000mA	1000mA	-	-
Hold (after 200ms)	70mA	70mA	90mA	90mA	90mA	-	-
Monitoring							
Bolt position indicator	✓	✓	✓	✓	✓	✓	-
Door position switch	✓	✓	✓	✓	✓	✓	✓
Access Control Module							
Auto unlock period 9 secs	-	-	✓	✓	✓	-	-
Multiple relocking - 9 attempts over 18 secs	-	-	✓	✓	✓	-	-
Auto lock time delay – zero, 3, 6 or 9 secs)	✓	✓	✓	✓	✓	✓	✓
Surface Mount Kit	SS	-	SS	SS	SS	STEEL	SS
CE Approved	✓	✓	✓	✓	✓	✓	✓
Guarantee	3 years	3 years	5 years	5 years	5 years	3 years	3 Years
SERIES REF	EB250	EB250KO	DB25	DB25KO	DB25L	EB1001	EB501