

Technical specification

Electrical (weatherproof enclosures only)

Maximum current rating		
5702s	2 pole devices	up to 100A
5704s	4 pole devices	up to 63A

Note

5702s – Can accept up to 4 module ways with removal of moulded blanks

5704s – Can accept up to 8 module ways with removal of moulded blanks

Terminal capacity:

5702s: 4 x 6mm² earth and neutral

5704s: 2 x 6mm² and 6 x 4mm² earth and neutral

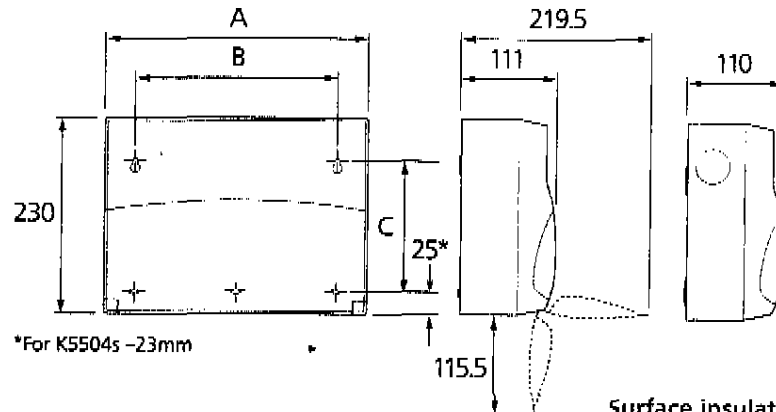
Rated operational voltage: 220-415V

Rated insulation voltage: 660V

Dimensions (mm)

Note: Knockout details on following page

Consumer unit



Surface insulated
K5604s to K5686s

Technical specification

Physical

Ambient operating temperature:

-5°C to +40°C (not to exceed an average of more than +35°C in any 24 hour period)

IP ratings: (see also 'Service Conditions', below)

Consumer unit IP2XC

2 module enclosure 5502s: IP3X

2 module enclosure 5702s: IP6S

2 module enclosure K5592s: IP30

4 module enclosure 5504s: IP3X

4 module enclosure 5604s: IP3X

4 module enclosure 5704s: IP6S

Max. installation altitude: 2000m

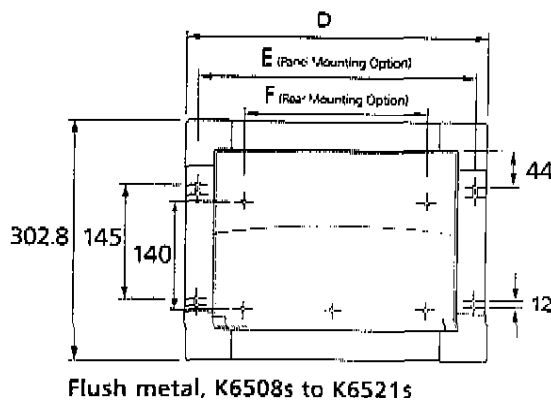
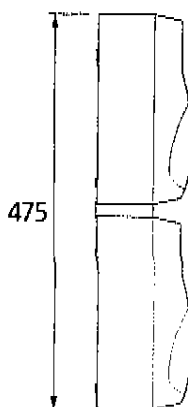
Unit	Modules	Dimensions		
		A	B	C
Surface Insulated	4	140	70	156
	8	234	164	156
	12	306	236	156
	16	378	308	156
	21	458	398	156
Surface Metal	4	140	75	149
	8	234	168	147
	12	306	240	147
	16	378	308	147
	21	458	400	147

Unit	Modules	Dimensions		
		E	F	D
Flush Metal	8	307	276	160
	12	379	348	230
	16	451	420	300
	21	541	510	390

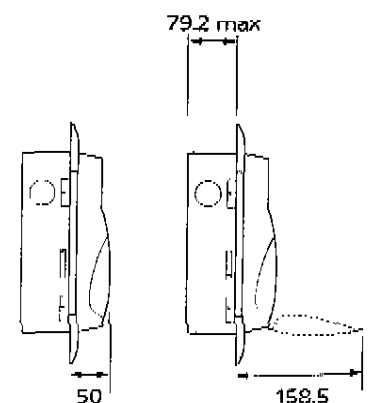
Stacked assemblies K5504s to K5586s

Dual Rail
(Insulated
or Metal)
using
stacking kits
K6061s,
K6062s and
K6063s.

See page 216
for details.



Flush metal, K6508s to K6521s



Flush-mount cavity dimensions, K6508s to K6521s			
	Height	Width	Depth ^A
8 module	236-246	242-252	69-79
12 module	236-246	314-324	69-79
16 module	236-246	386-396	69-79
21 module	236-246	476-486	69-79

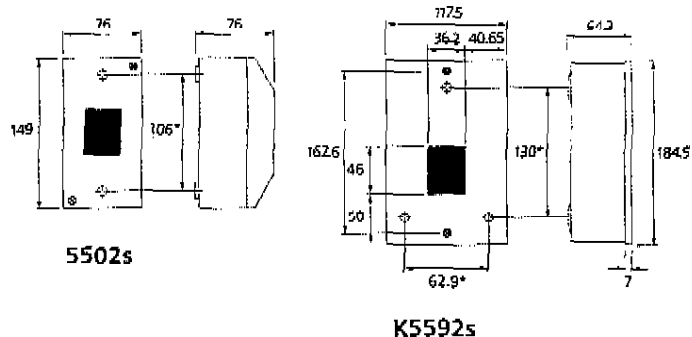
^ADepth does not apply if panel mounted

Flush metal
K6508s to
K6521s
Panel mounted

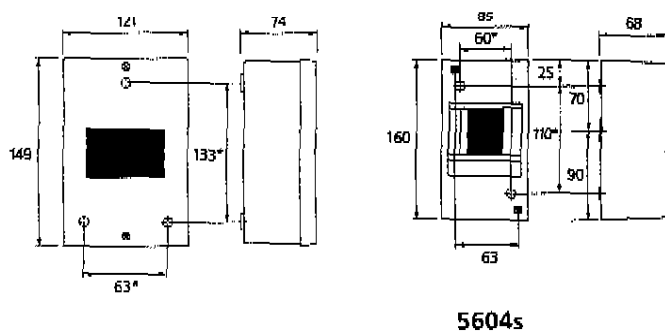
Flush metal
K6508s to
K6521s
Rear mounted

Dimensions (mm)

Two module enclosures

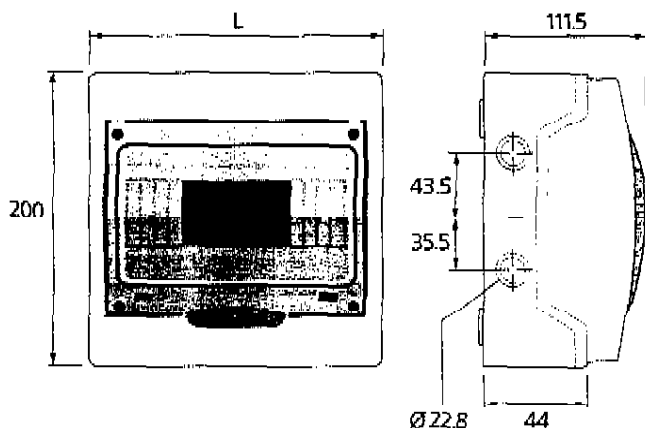


Four module enclosures



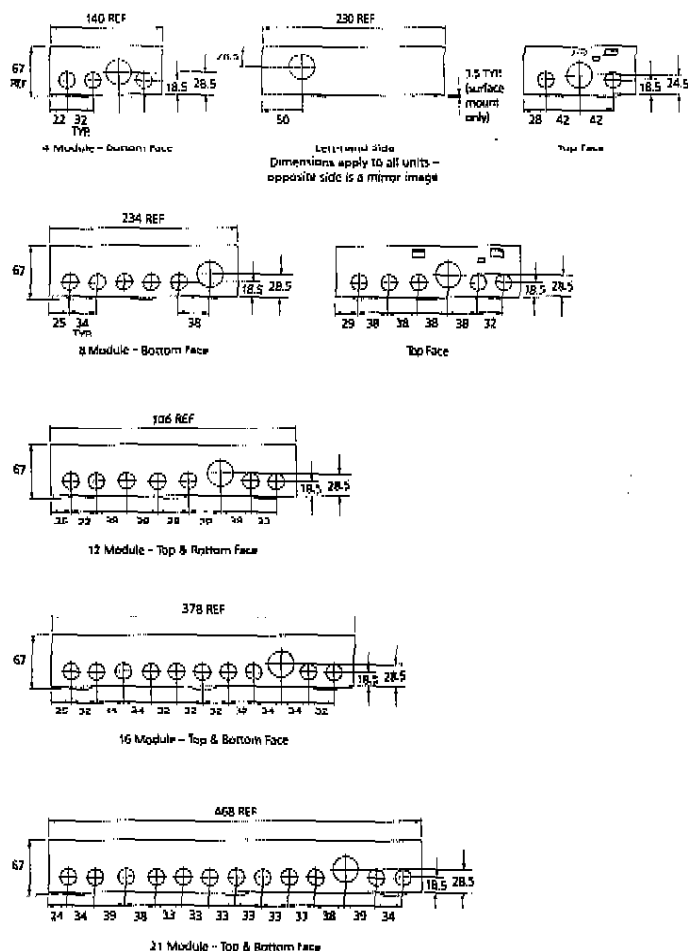
*Fixing centre for mounting

IP65 enclosures



Dimensions (mm)

Knockout details for Surface and Flush-Mount Sentry Ranges



Unit	Top Face	Bottom Face	Sides
4 module	2 x 20mm 1 x 32mm	3 x 20mm 1 x 32mm	1 x 32mm per side
8 module	5 x 20mm 1 x 32mm	5 x 20mm 1 x 32mm	1 x 32mm per side
12 module	7 x 20mm 1 x 32mm	7 x 20mm 1 x 32mm	1 x 32mm per side
16 module	10 x 20mm 1 x 32mm	10 x 20mm 1 x 32mm	1 x 32mm per side
21 module	12 x 20mm 1 x 32mm	12 x 20mm 1 x 32mm	1 x 32mm per side