Polyester enclosed solution

General characteristics

- Adapted to chemical attack, dust hazard, contamination hazard and atmospheric corrosion.
- Operating handle: S type black handle padlockable in position 0.
- Protection degree: IP55 / IK 10.
- Colour: RAL 7030 (rating < 400 A), RAL 9002 (rating ≥ 400 A).
- Cable gland plate: none.
- Material: glass fibre reinforced polyester.
- Coating: none.
- Wall mounting: 4 mounting brackets supplied (not fitted).
- Locking device: screw (rating < 400 A), 3 mm double bar key (rating ≥ 400 A), key supplied.
- Miscellaneous: high resistance to chemicals, self-extinguishable at 960°C, 3 bolted earth connection points.

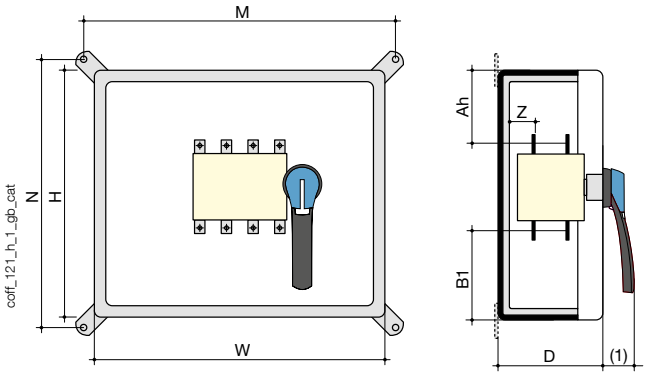
References

Rating (A)	No. of poles	Top/bottom connection I - 0 - II Reference
125	3 P	4215 **3012**
125	4 P	4215 **4012**
160	3 P	4215 **3016**
160	4 P	4215 **4016**
250	3 P	4215 **3025**
250	4 P	4215 **4025**
400	3 P	4215 **3040**
400	4 P	4215 **4040**
630	3 P	4215 **3063**
630	4 P	4215 **4063**



coff_299_a_1_cat

Dimensions



(1) *125 … 630 A : 45 mm*

Rating (A)	No. of poles	H x W x D (mm)	Max. connection cross-section (mm²)	M (mm)	N (mm)	Z (mm)	Top/bottom connection		
							Ah (mm)	B1 (mm)	Weight (kg)
125	3 P	540 x 270 x 233	50	272	542	28	210	210	9
125	4 P	540 x 360 x 233	50	362	542	28	210	210	10
160	3 P	540 x 270 x 233	95	272	542	28	210	210	9
160	4 P	540 x 360 x 233	95	362	542	28	210	210	10
250	3 P	540 x 360 x 233	150	362	542	29	205	205	11
250	4 P	540 x 360 x 233	150	362	542	29	205	205	12
400	3 P	800 x 600 x 300	240	620	796	29	330	330	30
400	4 P	800 x 600 x 300	240	620	796	29	330	330	31
630	3 P	800 x 600 x 300	2 x 300	620	796	45	297	297	38
630	4 P	800 x 600 x 300	2 x 300	620	796	45	297	297	40

Steel enclosed solution

General characteristics

- Adapted to mechanical risk and dust hazard.
- Operating handle: S type black handle padlockable in position 0.
- Protection degree: IP54
- Colour: RAL 7035 up to 630 A, or RAL 7035 apart from casing and door RAL 9001.
- Cable gland plates: top and bottom.
- Material: XC steel, thickness 1.5 mm.
- Coating: epoxy polyester powder (≤ 630 A), polyester powder (≥ 800 A).
- Mounting: 4 wall mounting brackets - not fitted.
- Door: solid with hinges.
- Locking device: 3mm double bar key (≤ 630 A), 8 mm spanner key (≥ 800 A), key supplied.
- Miscellaneous: multiple earth connection points, double door locking.

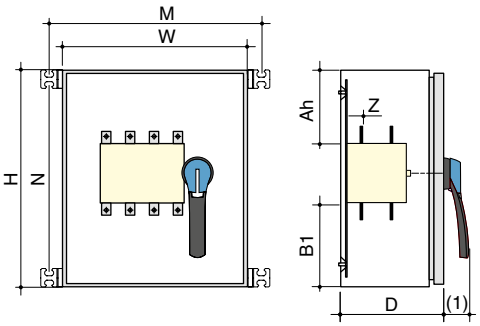
References

Rating (A)	No. of poles	Top/bottom connection I - 0 - II Reference
125	3 P	4212 **3012**
125	4 P	4212 **4012**
160	3 P	4212 **3016**
160	4 P	4212 **4016**
250	3 P	4212 **3025**
250	4 P	4212 **4025**
400	3 P	4212 **3040**
400	4 P	4212 **4040**
500	3 P	4212 **3050**
500	4 P	4212 **4050**
630	3 P	4212 **3063**
630	4 P	4212 **4063**
800	3 P	4212 **3080**
800	4 P	4212 **4080**
1250	3 P	4212 **3120**
1250	4 P	4212 **4120**
1600	3 P	4212 **3160**
1600	4 P	4212 **4160**



coff_298_b

Dimensions



coff_318_a_1_gb_cat

(1) 125 … 630 A: 58 mm
800 … 1 600 A: 74 mm.

Rating (A)	No. of poles	H x W x D (mm)	Max. connection cross-section (mm²)	M (mm)	N (mm)	Z (mm)	Top/bottom connection		
							Ah (mm)	B1 (mm)	Weight (kg)
125	3/4 P	500 x 400 x 250	50	448	458	28	190	190	23
160	3/4 P	500 x 400 x 250	95	448	458	28	190	190	23
250	3/4 P	500 x 400 x 250	150	448	458	29.3	185	185	23
400	3/4 P	800 x 600 x 300	240	758	552	29.3	330	330	45
500	3/4 P	800 x 600 x 300	240	648	658	45	298	298	55
630	3/4 P	800 x 600 x 300	2 x 300	648	658	45	290	290	55
800	3/4 P	1200 x 700 x 500	2 x 300	740	1152	24	465	465	78
1,250	3/4 P	1200 x 700 x 500	4 x 185	740	1152	24	465	465	88
1,600	3/4 P	1200 x 700 x 500	4 x 300	740	1152		470	470	94