



**Quadro 5 series - Floor standing distribution board system IP55**

- Nominal insulation voltage:  $U_i = 690\text{ V}$
- Type tested nominal current: 630A, 35 kA
- Colour: RAL9010, (plinth RAL7042)
- Class of protection: IP55, IK10 (with door) to EN 60530

type	description	for enclosure	dimensions (mm)		
			(H)	(W)	(D)

**Enclosures - Height: 1260 mm - Surface wall mount or (floor mount with optional plinth)**

- Main frame with back plate, removable top and bottom plates and 4 lugs for wall mounting
- 1200 mm Internal height - accepts: - 8 rows (150 mm high) or 6 rows (200 mm high) 24 way

<b>FM205</b>	upright basic frame without plinth	(standard)	1260	700	260
<b>FM405</b>	pair of side plates (L and R) for enclosure	FM205	1260	–	260
<b>FM450</b>	plinth (optional) for floor mounting enclosure	FM205	150	700	260
<b>FM535</b>	transparent sheet metal hinged door for	FM205	1260	685	–
<b>FM545</b>	plain sheet metal hinged door for	FM205	1260	685	–

**Enclosures - Height: 2010 mm (floor standing with back plate, removable top plate and plinth)**

- Main frame with back plate, removable top plate and plinth with 2 wall securing lugs
- 1800 mm Internal height - accepts: - 12 rows (150 mm high) or 9 rows (200 mm high) 24 way

<b>FM109</b>	upright basic frame with back plate and plinth	(narrow)	2010	450	260
<b>FM209</b>	upright basic frame with back plate and plinth	(standard)	2010	700	260
<b>FM409</b>	pair of side plates (L and R) for enclosure	FM1/209	2010	–	260
<b>FM519</b>	plain sheet metal hinged door (narrow)	FM109	2010	435	–
<b>FM539</b>	plain sheet metal hinged door (standard)	FM209	2010	685	–
<b>FM549</b>	transparent sheet metal hinged door (standard)	FM209	2010	685	–

**Equipment mounting kits - For Quadro 5 system**

- Comprises: mounting rail + accessories and front covers for modular MCBs and MCCBs

**For 700 mm wide (standard) panels**

<b>UC201</b>	mounting kit for MCBs (150 mm)	24 modules	FM205/9	150	600	–
<b>UC205</b>	mounting kit for MCBs (200 mm)	24 modules	FM205/9	200	600	–
<b>UC011H</b>	mounting kit for MCCBs	25-160A	FM205/9	300	600	–
<b>UC021H</b>	mounting kit for MCCBs	250A	FM205/9	300	600	–
<b>UC141H</b>	mounting kit for MCCBs	400/630A	FM205/9	400	600	–
<b>UC233EM</b>	kit with knock-outs for 3 x 96 mm instruments		FM205/9	200	600	–

**For 450 mm wide (narrow) panels**

<b>UC200</b>	mounting kit for MCBs	10 modules	FM109	150	350	–
<b>UC010H</b>	mounting kit for MCCBs	125/160A	FM109	300	350	–
<b>UC020H</b>	mounting kit for MCCBs	250A	FM109	300	350	–
<b>UC140H</b>	mounting kit for MCCBs	400/630A	FM109	400	350	–

**Accessories for Quadro 5 enclosures - (other common accessories see page H-13)**

<b>FM484</b>	chassis plates for standard enclosures	FM205/9	300	500	–
<b>FM635</b>	horizontal joining kit (side by side mounting of frames)				
<b>FM653</b>	screw-in lifting ring set for Quadro 5 enclosures				(2pcs)
<b>UC915</b>	clip-in cable trunking support (60 mm vertical / 40 mm horizontal)				
<b>JP024</b>	blanking strip (24 modules wide) with breakable sections				
<b>FZ517</b>	replacement square 6 x 6 mm key lock insert				

**(continued...) Vega D Internal modules**

type	number of modular ways	description	dimensions (mm)		
			(H)	(W)	(D)
<b>FD02A1</b>	2 rows (24 way)	standard chassis with modular DIN cover	300	–	–
<b>FD02K1</b>	2 row	for 1 x vertically mounted 250A MCCB	300	–	–
<b>FD02C2</b>	2 row	perforated chassis plate + plain front cover	300	–	–
<b>FD00C2</b>	2 row	plain flat surface front cover for enclosures	300	–	–
<b>FD00M2</b>	2 row	chassis plate direct fixing on vert. supports	300	–	–

**Accessories for Vega D enclosures**

<b>JP002</b>	blanking strip	24 way blanking strip (breakable sections)			(ea)
<b>FD00A1</b>	label holder	24 way holder and paper strip for marking			(10 per pack)
<b>FD00F1</b>	bracket	for horizontal side by side mounting			(ea)
<b>FD00F2</b>	brackets	external wall mount for surface enclosures			(ea)
<b>FZ794</b>	pocket plan	self adhesive flexible A4 format pocket plan			(10 per pack)
<b>FD00S1</b>	key lock	key lock to replace original door latch			(ea)