

MODULAR CONSTRUCTION : RACKS

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RACK TYPE B35

- Suitable for closet (wxd) 800 x 600 mm = Comar type G4M Kit, G6M Kit and G7M Kit
- Capacitors according to the norm EN IEC 60 831 1 & 2 (mono-phased, triangular connection)
 - Capacitors with higher isolation voltage **500 V**
 - Each bank has a wide dimensioned contactor (°)
(°) Contactors are adapted to capacitive charges (operating voltage 230 V)
 - Each bank is protected by HOV fusibles type gG
- Connection with the modular bars in solid copper (30x5, 20x10 of 30x10 mm) – 40 kA

Article	Type	Qn	In	Steps	Dimensions	Weight
		kVAr	A	kVAr	Drawing	kg
RCCB2120	RC/B35 120 kVAr - 415 V	120	167	60 60	1	40
RCCB2121	RC/B35 120 kVAr - 415 V	120	167	30 30 60	1	40
RCCB2060	RC/B35 60 kVAr - 415 V	60	83	60	1	25
RCCB2061	RC/B35 60 kVAr - 415 V	60	83	30 30	1	25

RACK TYPE B50

- Suitable for closet (wxd) 800 x 600 mm = Comar type G4M Kit, G6M Kit and G7M Kit
- Capacitors according to the norm EN IEC 60 831 1 & 2 (mono-phased, triangular connection)
 - Capacitors with higher isolation voltage **550 V**
 - Each bank has a wide dimensioned contactor (°)
(°) Contactors are adapted to capacitive charges (operating voltage 230 V)
 - Each bank is protected by HOV fusibles type gG
- Connection with the modular bars in solid copper (30x5, 20x10 of 30x10 mm) – 40 kA

Article	Type	Qn	In	Steps	Dimensions	Weight
		kVAr	A	kVAr	Drawing	kg
RCCB3100	RC/B50 100 kVAr - 415 V	100	139	50 50	1	35
RCCB3101	RC/B50 100 kVAr - 415 V	100	139	25 25 50	1	35
RCCB3050	RC/B50 50 kVAr - 415 V	50	69	50	1	22
RCCB3051	RC/B50 50 kVAr - 415 V	50	69	25 25	1	22

RACK TYPE DMP

- Suitable for closet (wxd) 800 x 600 mm = Comar type G4M Kit, G6M Kit and G7M Kit
- Capacitors according to the norm EN IEC 60 831 1 & 2 (mono-phased, triangular connection)
 - Capacitors with higher isolation voltage **600 V**
 - Each bank has a wide dimensioned contactor (°)
 - (°) Contactors are adapted to capacitive charges (operating voltage 230 V)
 - Each bank is protected by HOV fusibles type gG
- Connection with the modular bars in solid copper (30x5, 20x10 of 30x10 mm) – 40 kA

Article	Type	Qn	In	Steps	Dimensions	Weight
		kVAr	A	kVAr	Drawing	kg
RCCB4120	RC/DMP 120 kVAr - 450 V	120	154	60 60	1	40
RCCB4121	RC/DMP 120 kVAr - 450 V	120	154	30 30 60	1	40
RCCB4060	RC/DMP 60 kVAr - 450 V	60	77	60	1	25
RCCB4061	RC/DMP 60 kVAr - 450 V	60	77	30 30	1	25

RACK TYPE AAR/5 TYPE A

- Suitable for closet (wxd) 800 x 600 mm = Comar type G4M Kit , G6M Kit and G7M Kit
- Capacitors according to the norm EN IEC 60 831 1 & 2 (mono-phased, triangular connection)
 - Capacitors with higher isolation voltage **550 V**
 - Each bank has a wide dimensioned contactor (°)
 - (°)Contactors are adapted to capacitive charges (operating voltage 230 V)
 - Each bank is protected by HOV fusibles type gG
- **Anti harmonic induction coils tuned at 14 % (= 135Hz) T°- class T40/B**
- Connection with the modular bars in solid copper (30x5, 20x10 of 30x10 mm) – 40 kA

Article	Type	Qn	In	Steps	Dimensions	Weight
		kVAr	A	kVAr	Drawing	kg
RCCC5060	RC/AAR/5 60 kVAr - 415 V	60	83	60	1	55
RCCB5061	RC/AAR/5 60 kVAr - 415 V	60	83	30 30	1	60
RCCB5045	RC/AAR/5 45 kVAr - 415 V	45	62	15 30	1	45
RCCC5030	RC/AAR/5 30 kVAr - 415 V	30	41	30	1	35

RACK TYPE AAR/5 TYPE B

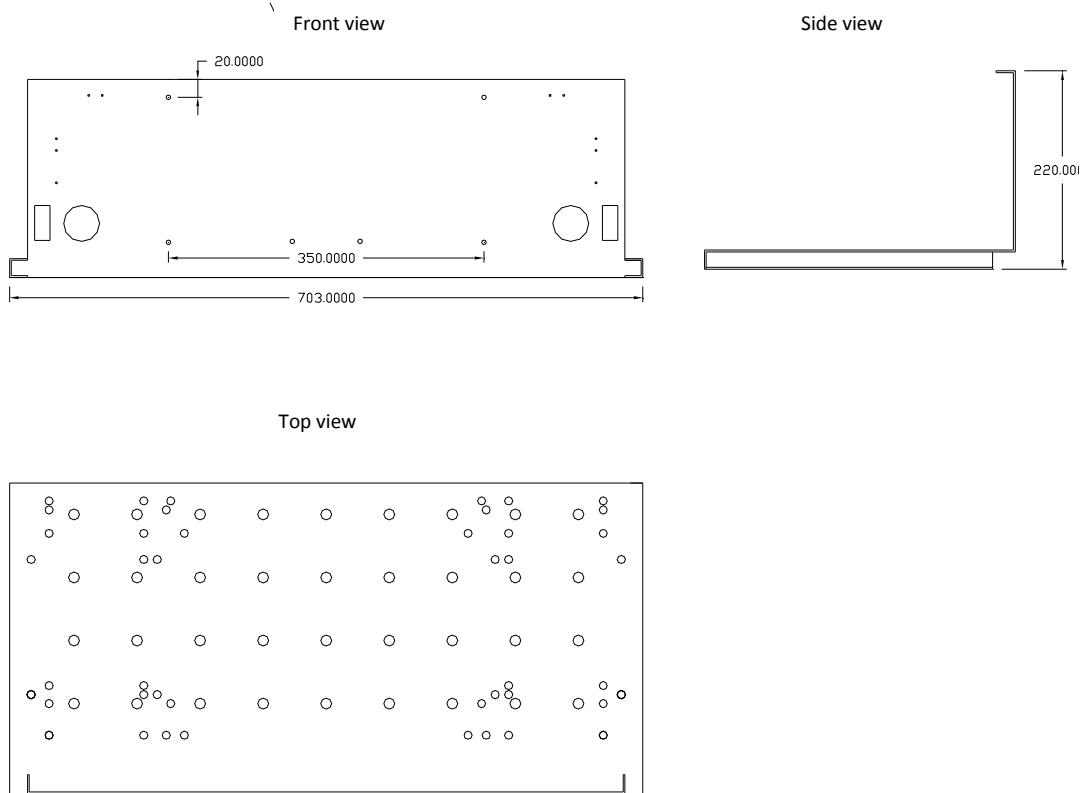
- Suitable for closet (wxd) 1000 x 800 mm = Comar type G8M Kit
- Capacitors according to the norm EN IEC 60 831 1 & 2 (mono-phased, triangular connection)
 - Capacitors with higher isolation voltage **550 V**
 - Each bank has a wide dimensioned contactor (°)
 - (°)Contactors are adapted to capacitive charges (operating voltage 230 V)
 - Each bank is protected by HOV fusibles type gG
- **Anti harmonic induction coils tuned at 14 % (= 135Hz)**
- Connection with the modular bars in solid copper (30x5, 20x10 of 30x10 mm) – 40 kA

Article	Type	Qn	In	Steps	Dimensions	Weight
		kVAr	A	kVAr	Drawing	kg
RCCC6120	RC/AAR/5 120 kVAr - 415 V	120	167	60 60	2	115
RCCC6090	RC/AAR/5 90 kVAr - 415 V	90	125	30 60	2	95
RCCC6060	RC/AAR/5 60 kVAr - 415 V	60	84	60	2	55

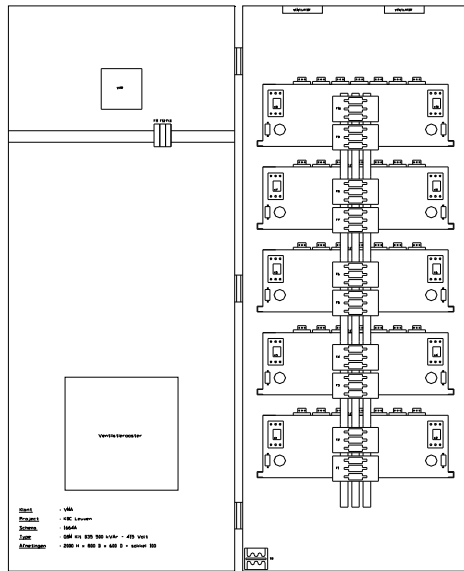
DIMENSIONS

Type A (drawing 1)

Dimensions are in mm



TYPICAL CONFIGURATION B35 IN G7M KIT



EXAMPLE CONFIGURATIONS IN G7M

Type B35

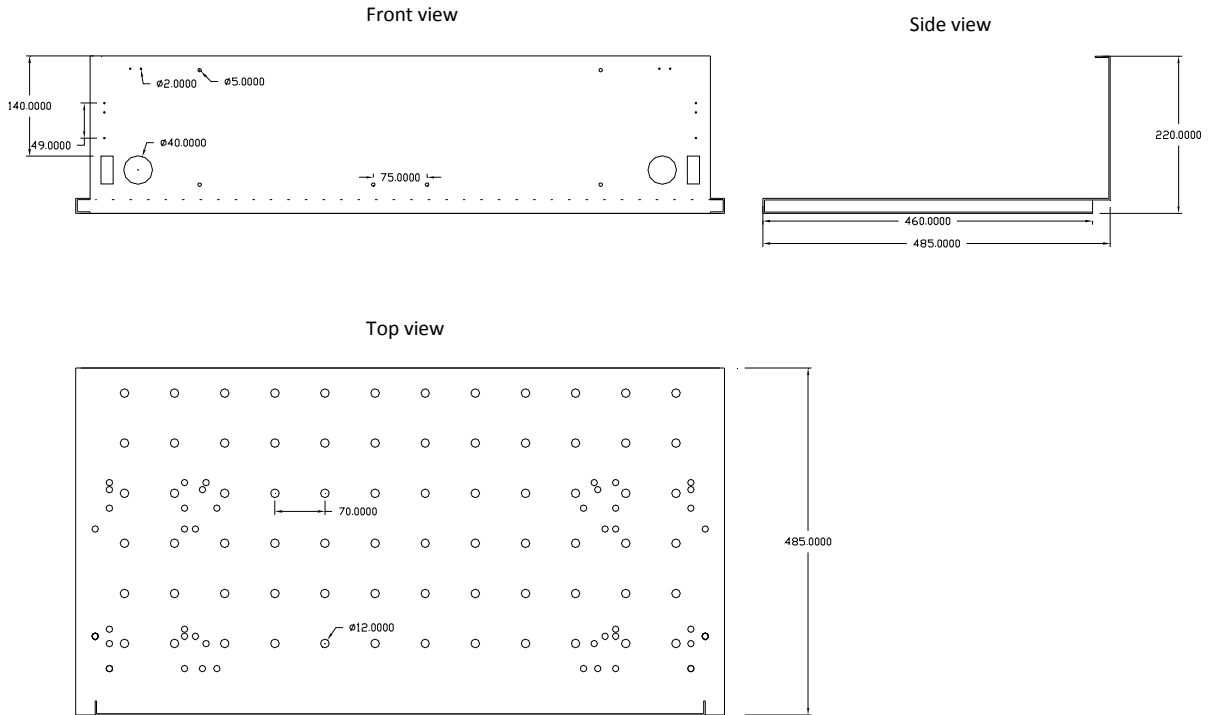


Type AAR/5

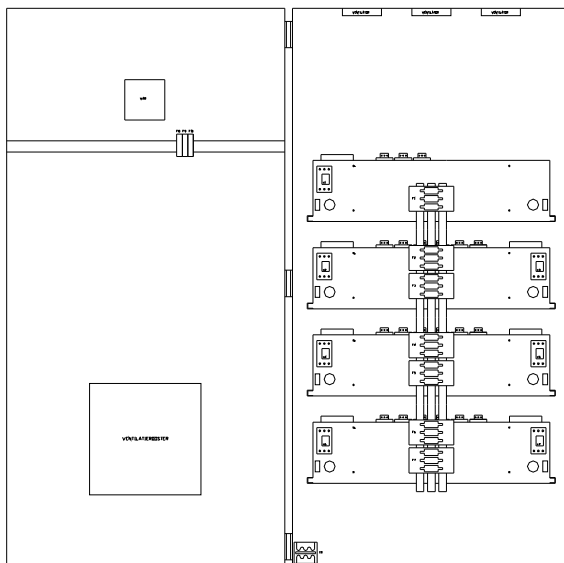


Type B (drawing 2)

Dimensions are in mm



TYPICAL CONFIGURATION AAR/5 IN G8M KIT



EXAMPLE CONFIGURATIONS IN G8M

Type AAR/5

