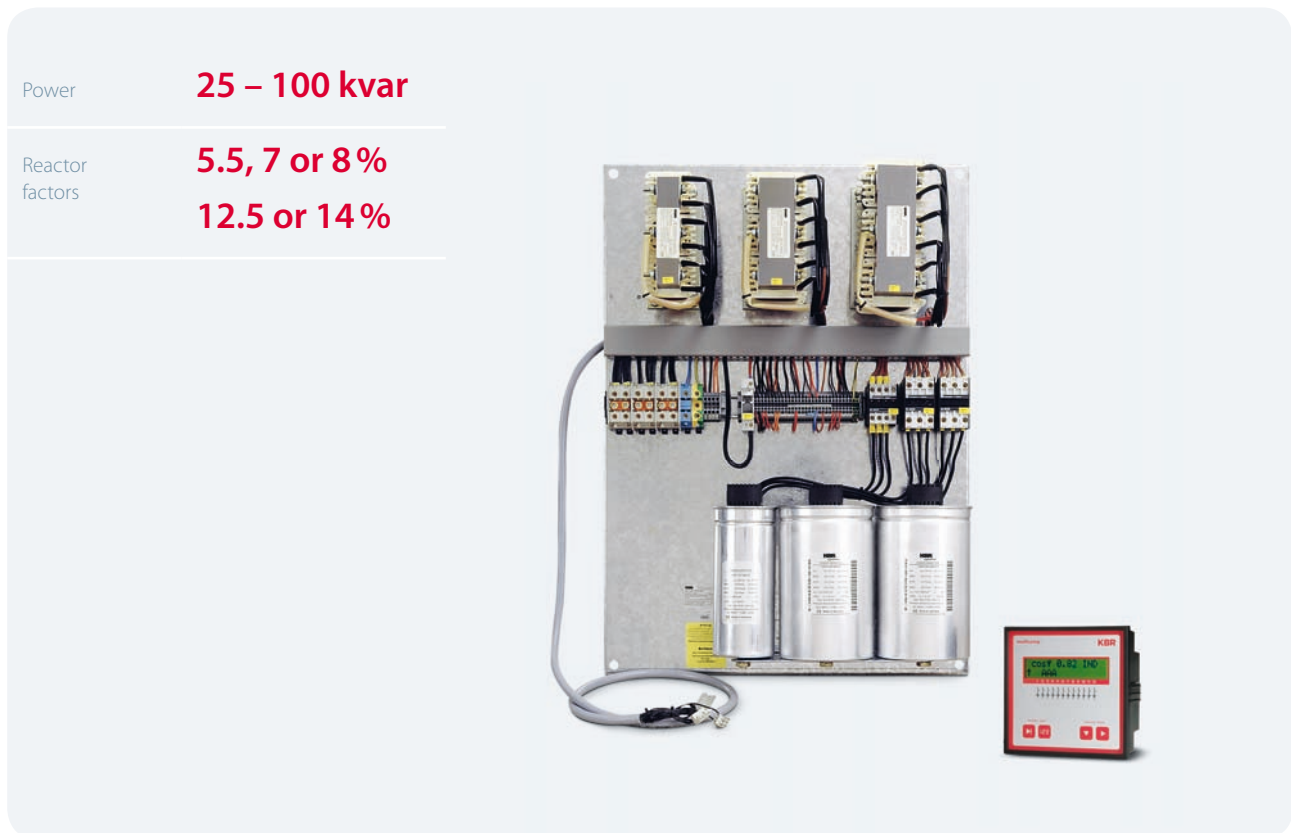


## multimod-R Assembly plate



### Detuned reactive current compensation unit on assembly plate

- Highlights**
- Power from 25 to 100 kvar
  - Reactor factors 5.5, 7 or 8 % and 12.5 or 14 %
  - Capacitor rated voltage with 440 V or 525 V
  - Completely wired
  - Simple assembly
  - Facility with reactive current controller

**Selection of back-up fuses and supply lines** for complete facilities can be found on pages 224/225.

An overall view of **technical details** can be found on page 164.

The **housing dimensions** are listed on page 165.

## Specifications multimod-R ... AH

**Fitting unit on assembly plate** Reactor factors: **5.5, 7 or 8 %** Capacitor rated voltage: **440 V**

POWER <sup>1</sup> in kvar	TYPE (facility with controller)	STAGES in kvar	CONTROL- LER STAGES	CONSTRUC- TION TYPE <sup>2</sup>	WEIGHT approx. in kg
25	multimod-R 025/05-1220- <b>XX</b> -60AH	5 – 10 – 10	6	P1	43
30	multimod-R 030/06-1230- <b>XX</b> -60AH	5 – 10 – 15	6	P1	47
35	multimod-R 035/07-1240- <b>XX</b> -60AH	5 – 10 – 20	6	P1	48
40	multimod-R 040/04-1120- <b>XX</b> -60AH	10 – 10 – 20	6	P1	52
50	multimod-R 050/05-1220- <b>XX</b> -80AH	10 – 20 – 20	6	P2	63
50	multimod-R 050/10-1234- <b>XX</b> -80AH	5 – 10 – 15 – 20	6	P2	69
60	multimod-R 060/06-1230- <b>XX</b> -80AH	10 – 20 – 30	6	P2	74
70	multimod-R 070/07-1240- <b>XX</b> -80AH	10 – 20 – 40	6	P2	79
75	multimod-R 075/06-1122- <b>XX</b> -80AH	12,5 – 12,5 – 25 – 25	6	P2	92
100	multimod-R 100/05-1220- <b>XX</b> -80AH	20 – 40 – 40	6	P2	100
100	multimod-R 100/08-1124- <b>XX</b> -80AH	12,5 – 12,5 – 25 – 50	6	P2	103

## Specifications multimod-R ... AB

**Fitting unit on assembly plate** Reactor factors: **12.5 or 14 %** Capacitor rated voltage: **525 V**

POWER <sup>1</sup> in kvar	TYPE (facility with controller)	STAGES in kvar	CONTROL- LER STAGES	CONSTRUC- TION TYPE <sup>2</sup>	WEIGHT approx. in kg
25	multimod-R 025/05-1220- <b>XX</b> -60AB	5 – 10 – 10	6	P1	57
30	multimod-R 030/06-1230- <b>XX</b> -60AB	5 – 10 – 15	6	P1	60
35	multimod-R 035/07-1240- <b>XX</b> -60AB	5 – 10 – 20	6	P1	68
40	multimod-R 040/04-1120- <b>XX</b> -60AB	10 – 10 – 20	6	P1	76
50	multimod-R 050/04-1120- <b>XX</b> -80AB	12,5 – 12,5 – 25	6	P2	90
50	multimod-R 050/05-1220- <b>XX</b> -80AB	10 – 20 – 20	6	P2	93
60	multimod-R 060/04-1120- <b>XX</b> -80AB	15 – 15 – 30	6	P2	91

<sup>1</sup> Power at 400 V, 50 Hz <sup>2</sup> Measurement details and other details on the construction can be found on page 165

**XX = It is important that you state the reactor factor when ordering** (see also following order example).

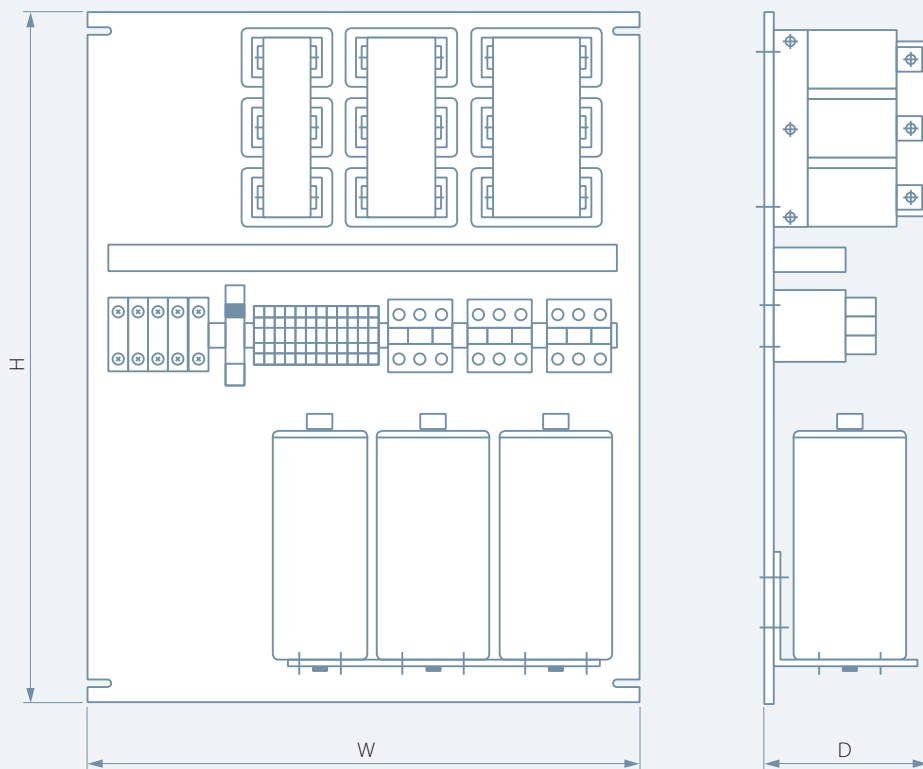
Performances and sizes deviating from the standard are available on request. All changes reserved.

**Example for order:** Fitting unit on assembly plate, 75 kvar in 6 stages, 440 V capacitors, 7 % detuned.

The appropriate ordering detail is as follows: **Type multimod-R 075/06-1122-07-80AH.**

# multimod-R Sizes

multimod-R  
Fitting unit on assembly plate



CONSTRUCTION TYPE	HEIGHT (H) in mm	WIDTH (W) in mm	DEPTH (D) in mm
P1	770	550	280
P2	970	750	280

All measurement details in mm. Not suitable for taking measurements.