

# Multigate RMC 17

## Patent-pending solution

Very quick, precise and easy way to insert cables

No need to use cutting, pliers, knives or other tools



# Multigate RMC 17 (IP55)

- Cable gland plate used as a conductor entry point in an electrical cabinet; the enclosure wall thickness can vary from 1 to 4 mm
- For use with diverse cable sizes in both low and medium voltage power applications
- Suitable for rough industrial conditions indoors as well as extreme climatic conditions outdoors

## Benefits

- Each cable entry point has a tab that can be peeled off to create an opening for quick insertion and pull-through operations without the need for cutting pliers, knives or other tools
- Pre-embossed, circular entry points guarantee a precise, clean and robust seal around the cable; no additional glands or gaskets required
- A high density of incoming/outgoing conductors can be installed with minimal space requirements

## Technical specifications

- Feed-through membrane made of thermoplastic elastomer (TPE) with polypropylene glass fiber reinforcement (PP-GF)
- Cable entry points with various cross-sectional diameters (no pre-attached connectors):
  - o 5-7 mm: 4 cables
  - o 10-12 mm: 2 cables
  - o 12-15 mm: 2 cables
  - o 10-30 mm: 9 cables
- Available in two colors: black and light gray (RAL7035)
- Designed to match an FL21 flange size cut-out
- Standard M8 bolts used for mounting on the enclosure wall (bolts not included in package)
- High IP55 protection against the ingress of dust and water
- Flammability rating according to UL 94 V-0
- Operational ambient temperature range (material unstressed): -40°C...+90°C

Look more about materials at Comparison of materials on page 94.



Order code	Number of cables (pcs) x cable diameter (mm)	Total number of cables	Colour	Shade	Classification	Dimensions (mm)			Weight (g)	Package (pcs)
						A	B	C		
MBA1N17B11	4 x 5-7 2 x 10-12 2 x 12-15 9 x 10-30	17	Black ●	RAL 9005	UL94V-0	220	88	25,5	134	100
MBA1N17X11	4 x 5-7 2 x 10-12 2 x 12-15 9 x 10-30	17	Gray ●	RAL 7035	UL94V-0	220	88	25,5	134	100

## Dimensions

