



## CHV-M 100/12,7

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Code: R8D1000012700 (DESCATALOGADO)

> MV capacitor

### Specifications

#### Isolators

Material	Porcelain
Insulation level	50/125 kV
Pollution level	16 mm / kV

#### Electrical characteristics

Losses (W)	$\leq 0,15 \text{ W / kvar}$
Power	100 kvar
Discharge resistance	Location: Indoor Discharge time: $\leq 10$ minutes Residual voltage: $\leq 75 \text{ V}$
Surge	1.1 A 12 h in 24 hours 1.15 A 30 min in 24 hours 1.2 A 5 min in 24 hours 1.30 1 min in 24 hours
Voltage	12700 V

#### Mechanical characteristics

Size (mm) width x height x depth	350 x 715 x 160 (mm)
Material	Dielectric: Rough polypropylene film Electrode: Laser-cut aluminium foil Impregnating oil: SAS-40E or M/DBT (PCB-free)
Envelope	Stainless steel painted RAL 7035. With 2 wings for fixing to the frame to avoid mechanical stress on the porcelain terminals.
Fastening	Horizontal or vertical
Weight (kg)	26,8

#### Environmental characteristics

Installation, location, position.	Indoor / Outdoor
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#### Standards

Standards	IEC 60871-1, IEC 60871-5
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Single-phase capacitor (indoor and outdoor use)

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