



CHV-M 500/19,05

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Code: R8E5000019050 (DESCATALOGADO)

> MV capacitor

Specifications

Isolators

Material	Porcelain
Insulation level	70/170 kV
Pollution level	16 mm / kV

Electrical characteristics

Losses (W)	$\leq 0,15 \text{ W / kvar}$
Power	500 kvar
Discharge resistance	Location: Indoor Discharge time: ≤ 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	19050 V

Mechanical characteristics

Size (mm) width x height x depth	350 x 1244 x 175 (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)	73,7

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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