



TRANSFORMADORES ORIÓN · CUAUTITLÁN IZCALLI (MEXICO CITY), MEXICO

Control transformer

Dry-type single-phase control transformer for panel duty, model CM06. Insulation that does not propagate flame; also built encapsulated.



Transformadores Orión · control transformer · plant catalog

ORIÓN

CUAUTITLÁN IZCALLI · MEXICO CITY

CAPACITY	50 - 1,500 VA
VOLTAGE CLASS	0.6 kV
COOLING	AA
STANDARD	NMX · NOM
WARRANTY	3 years · on quotation

RANGE AS OFFERED

CAPACITY	50 - 1,500 VA
PHASES	Single-phase, 60 Hz
VOLTAGE CLASS	0.6 kV · to 600 V
COMMON RATIOS	480/240-120 · 480-120 · 440/220-110 · 120-24 V
COOLING	Dry type, AA
INSULATION CLASS	B · 80 °C rise
TERMINALS	Spade lugs · Kulka-type terminal strip
CONSTRUCTION	Open core and coil; encapsulated to order
STANDARDS	NMX · NOM, per the plant

APPLICATIONS

- ◇ Electrical control panels
- ◇ Solenoids, valves and contactors
- ◇ Rectifiers
- ◇ Pilot lamps

ISSUED WITH THE QUOTATION

- ◇ Impedance, no-load and load losses for the design
- ◇ Outline drawing, dimensions and weight
- ◇ Nameplate and connection diagram
- ◇ Routine test report per serial number

01 SET PER ORDER

US configurations — ratios, taps, bushings, IEEE/ANSI accessories — are set on the drawings for each order and reviewed by Silver River's US-licensed engineer before manufacture.

02 TESTED BEFORE SHIPMENT

Tested on the plant's own bench before shipment: turns ratio, winding resistance, insulation resistance.

03 HOW TO ORDER

Send the specification to info@silverriver.company. The quotation comes from the plant; you contract the manufacturer directly, with Silver River as the US point of accountability.

Manufactured by Manufacturas Eléctricas Orión, S.A. de C.V., Cuautitlán Izcalli (Mexico City), Mexico. Ranges and voltage classes per the plant catalog and transformadoresorion.com, September 2026; photographs from the plant catalog. The manufacturer's warranty is the one stated on the quotation — three years on current export quotations. UL listing status is confirmed per design on the quotation. This sheet is not an offer; the quotation governs.