

CHORDN

Chordn Srl

industrial
automation
and
electrification



Transformers

Description

An isolating transformer is a transformer where primary and secondary windings are electrically separated by a double or reinforced insulation, in order to minimize (in the secondary-side powered circuit) any risk due to simultaneous accidental contacts with the ground or with active parts or masses that can be energized in case of failure of the main insulation. Single-phase isolating-/control-transformer designed and tested according to EN61558-2-4. Separate insulated windings and protected against dust, humidity and corrosion through complete impregnation in heat tempered varnish.

Main features

Phase number	Single-phase
Primary voltage	230V, 380V, 415, 440V, 460Vac
Secondary voltage	6V, 12V, 24V, 36V, 48V, 115V, 230Vac
Rated power	40-2500VA
Frequency	47-63Hz
Insulating voltage	2.5kVAC RMS
Insulation class	B (130°C)
Varnished wire	Copper wire
Safety standards	EN61558-2-4
Ambient temp	40°C
Protection	IP00



Via Ernesto Lugaro 15, 10126 Torino - Italia

Tel: +39 011 0928432

Fax: +39 011 0928400

sales@chordn.com

www.chordn.com