CAT. N° 0 442 53



CONTROL AND CIRCUIT ISOLATION TRANSFORMER -1 PH-PRIM 230-400 V± 15 V / SEC 230 V - 100 VA - SPRING

Pack (number of units)	1
Volume (dm³)	3,723
Weight (g)	2 041,00

Product characteristics

Control and circuit isolation - spring connection

Input voltage = 230-400 V ± 15 V~ Output voltage = 230 V~

- Power in VA according to IEC and CSA : 100
- Power in VA according to UL : 100
- Instantaneous admissible power at cos ? = 0.5 : 150

General characteristics

Control, safety and circuit isolation transformers - single-phase

- IP 2X or XXB up to 400 VA (coupling strip not mounted) - IP XXA over 400 VA - IK 04
- Conform to IEC EN 61558-2-2 and 2-4 or 2-6, UL506 and CSA C22-2-No 66
- UL USA and Canada agreements
- Products suitable for building equipment conforming to standards EN 61131-2, EN 60204-1 and EN 60439-1
- Active parts protected by cover up to 1000 VA
- Interference filtering (except Cat.Nos 0 442 16/17/18)
- Direct fixing possibility on symmetrical rail up to 250 VA
- Supplied with coupling strip 0 V secondary / earth up to 1000 VA (except spring connection range)

Documentation

Catalogue pages & additional information

- Description page (p.360)
- Technical page (p.363)
- Technical page (p.364)
- Technical page (p.367)
- Protection of transformers and their lines

Environmental product profile

- LGRP-2015-039-V1-EN

Agreements & certificates of conformity

- UL recogn cULus-20141211-E177328

* All prices given are the manufacturer's list prices for professional customers, and are given for information only. They are not to be considered as a mandatory retail price - Basis : before-tax price list, May 2018

The information given in this e-catalogue (characteristics and dimensions) may be amended, and therefore does not represent an undertaking on our part. The e-catalogue is reserved for professionals only. You are also reminded that all products must be installed by a qualified professional in accordance with the installation rules.