

Product sheet



LEGRAND

Control and signal. transfo - 1 Ph - prim 460 V sec
115/230 V - 160 VA-screw

REF. 044284 | EAN. 3245060442842

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Product 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)
- Control and circuit isolation - screw connection Input voltage = 460 V $\pm$ 20 V~ Output voltage = 115 - 230 V~ - Supplied with 2 coupling strips - Power in VA according to IEC and CSA : 160 - Power in VA according to UL : 140 - Instantaneous admissible power at $\cos \varphi = 0,5$: 250

Documentation

TECHNICAL DOCUMENTATION

-  Guide Technique : Transformateurs BT/BT | PDF (4.83Mo)
-  Technical Guide: LV/LV Transformers | PDF (4.9Mo)
-  F00870FR-03.pdf | PDF (0.98Mo)
-  F00870EN-03.pdf | PDF (0.97Mo)
-  PRT219022-GT-transfosBT-BT-022020.pdf | PDF (4.27Mo)

CAD & Design specs / BIM

-  044214.dwg | DWG (0.11Mo)

CATALOGUE PAGE & OTHERS

-  ex223001_0497.pdf | PDF (0.18Mo)
-  ex223001_0504.pdf | PDF (0.04Mo)
-  ex223001_0498.pdf | PDF (0.05Mo)
-  ex223001_0494.pdf | PDF (0.1Mo)
-  ex223001_0502-0503.pdf | PDF (0.06Mo)

Agreements & Certificates

-  LGRP-2015-039-V1-EN.pdf | PDF (0.63Mo)
-  UL recogn cULus-20141211-E177328 | (0.4Mo)