

# **DATA SHEET - Process Automation - II-062 PSU**

Subject to change without notice

## MODEL:- II-062

Convertor Power Supply 3Ph 415V Input to 3 Ph 24V LED Driver





### **GENERAL DESCRIPTION**

The II-062 enables the low voltage Phase Indicator TV22 series from Transtech/DOMO to be safely mounted on switchboard doors.

The newly developed II-062A offers a modular isolated power supply utilizing mains isolating transformers that provides 3 Phase low voltage output with a simple PIN to PIN connection to drive the DOMO 3 Phase Panel Indicators at 24Vac, thus giving the user a <u>safe</u> low voltage version for mounting on switchboard doors.

### **TECHNICAL DATA**

**Power Supply (Input)** 

3 Ph 415 Vac + Neutral +/- 10% (nominal). Neutral is optional.

Frequency 40 - 60Hz
Power 0.5VA per phase

Output:

Supply Nominal 3 Phase 24 Vac @ 60mA continuous

### **FEATURES**

- Plug Off Terminals (4 for Input / 4 for Output)
- Neutral is optional (with restricted output)
- Continuous output.
- Short circuit protected output
- Low output noise and ripple
- ♦ C-tick / CE marking

CONNECTIONS

# TV22/30 ML3 24LT 1 2 3 4 OUTPUT Phase 1 Phase 2 Phase 3 30mm x 30mm 20mm counting hole TV22/48 ML3 24LT 1-2-3-4 TV22/48 ML3 24LT 1-2-3-4 Phase 1 Phase 2 Phase 2 Phase 2 Phase 3 48mm x 48mm 22mm mounting hole 415V 3ph OPTIONAL

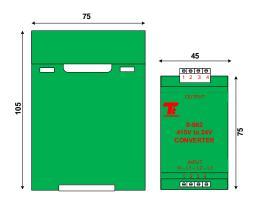
### **GENERAL SPECIFICATION**

Overall Efficiency 73% or better

Isolation (Input/Output)
Operating Temp
Oto 60 Deg C
Storage Temp
Storage Temp
Mounting Style
Terminals
Housing Material

4kV rms (VDE 0550 and BS415 Class 2)
0 to 60 Deg C
DIN Rail
Self-opening 2.5mm/12AWG (plug on/off)

Dimensions 105mm X 45mm X 75mm Weight 200 grams



HOUSING DIMENSIONS

**DESIGNED & MANUFACTURED by:** Transtech Electronic Controls Pty Ltd Perth W.A. ABN: 21 070 629 499 **Design changes may occur in the interests of product performance & development**