



## Important Safety Notice



It is the responsibility of the person installing the electrical equipment to ensure that the installation meets the requirements of the IET wiring regulations and is therefore 'fit for purpose'. Factors such as correct selection of components, cable sizing, protective devices and Earth bonding are all critical and should be checked prior to full testing and power-up. Any other regulations applicable to the equipment being installed such as the Machinery Directive and current health and safety legislation must also be adhered to.

All connections (including factory made) must be checked for the correct tightness prior to commissioning of the electrical installation.

Terminals, including factory fitted, should be checked periodically to ensure correct tightness.

**DO NOT USE POWER TOOLS ON THESE PRODUCTS**



EN 61558-1

EN 61558-2-6



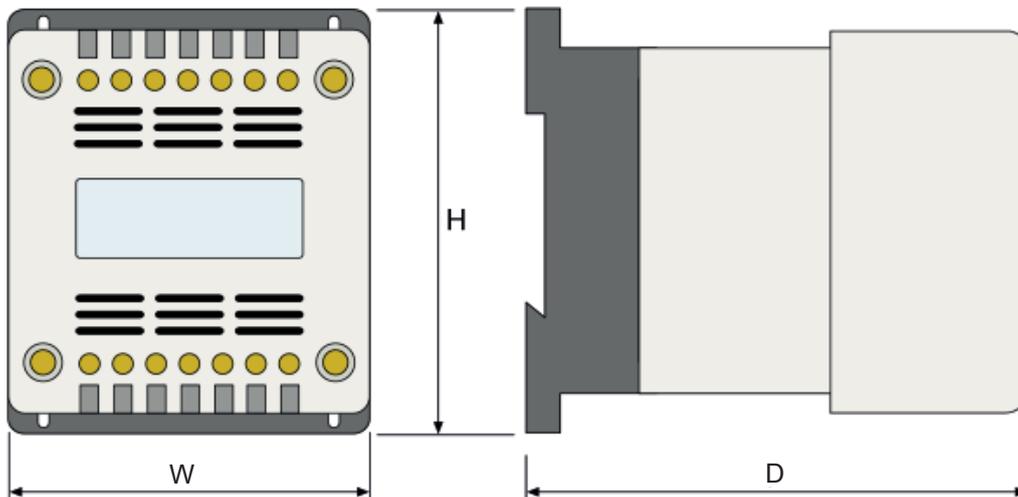
### Single phase Safety Transformers IP20 direct output

Safety transformers IP20 protection degree version; suitable for circuits where electrical isolation is required with double insulation. Suitable for general use with the particularity of providing full power on the secondary circuit.

Technical Data	Power	Output Voltage	Width (W)	Depth (D)	Height (H)	Weight
IPB-050-CC02	50 VA	0 - 24 VAC	90mm	106mm	96mm	1.40kg
IPB-100-CC02	100 VA	0 - 24 VAC	90mm	106mm	116mm	2.25kg
IPB-160-CC02	160 VA	0 - 24 VAC	126mm	135mm	113mm	3.65kg
IPB-250-CC02	250 VA	0 - 24 VAC	126mm	135mm	123mm	4.80kg
IPB-300-CC02	300 VA	0 - 24 VAC	126mm	135mm	123mm	5.00kg

#### Technical Data

Input Voltage	0 -230 - 400 VAC
Output Voltage	0-24 VAC
Rated Output Voltage	50 - 300 VA
Standard	EN61558-1; EN61558-2-6
Protection against electric shock	Class 2
Operating time	Continuous
Protection degree	IP 20
Terminals protection degree	IP 20
Max. ambient temperature	+40°C
Thermal class	B - 130°C
Frequency	50/60 Hz
Fixing type	Din rail



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