



Features:

- 230Vac input (European)
- 24Vac Output
- IP Rated Weatherproof unit
- Class I power (required to be earthed)
- Wall-mountable
- Tightenable glands for IP & OP wires
- Cost effective and high reliability

- Suitable for use in security applications & many others.
- Protections:
- Over Voltage, Short circuit & Over Temp.
- CE & EMC Compliant
- Assembled in the UK
- MTBF >50,000 hours
- 1 Year Warranty

IP66
Weatherproof PSU



| Output Characteristics | | | | | | |
|-------------------------|---|-------------------------------------|-------------------------------------|----------------------------------|----------------------------------|----------------------------------|
| Part Number | T4215AD | T4459AD | T4468AD | T4033AD | T4476AD | T4507AD |
| Voltage | 24Vac | 24Vac | 24Vac | 24Vac | 24Vac | 24Vac |
| Voltage (no load) | 26.3Vac | 28.3Vac | 28.3Vac | 26.3Vac | 27.2Vac | 27.2Vac |
| Current Max. | 1A | 2A | 3A | 4A | 5A | 7A |
| Power (VA) | 24VA | 48VA | 72VA | 96VA | 120VA | 168VA |
| Protections | F1A 20x5mm Quick Blow Glass Fuse | F3.15A 20x5mm Quick Blow Glass Fuse | F3.15A 20x5mm Quick Blow Glass Fuse | F4A 20x5mm Quick Blow Glass Fuse | F5A 20x5mm Quick Blow Glass Fuse | F8A 20x5mm Quick Blow Glass Fuse |
| Case Size (See below) | CAS0002 | CAS0002 | CAS0002 | CAS0002 | CAS0027 | CAS0027 |
| Weight (approx.) | <1.5Kg | <1.5Kg | <1.5Kg | <1.5Kg | <2Kg | <2.5Kg |
| Output Connection Style | Re-Wireable Terminal block for 24Vac Output | | | | | |

| Input Characteristics | | | | | | | |
|-----------------------|--|--------|--------|-------------------------------------|------|------|--|
| Rated Input Voltage | 230Vac (+/-10%) | | | | | | |
| Magnetising Current | 65mA | 20mA | 20mA | 65mA | 35mA | 45mA | |
| Rated Frequency | 50Hz | | | | | | |
| Input Fuse | T0.63A 20x5mm Time Delay Glass Fuse | | | T3.15A 20x5mm Time Delay Glass Fuse | | | |
| Flash Test | 3.75Kv | 3.75Kv | 3.75Kv | 3.75Kv | 4KV | 4KV | |
| AC Input Connection | Re-Wireable Terminal block for L - E - N wires | | | | | | |

| Safety, Mechanical and Other Characteristics | | | | | | |
|--|---------------------|--|--|--|--|--|
| Operating Temperature | 0°C to 40°C | | | | | |
| Storage Temperature | -10°C to 70°C | | | | | |
| Operating Humidity | 20 to 80% | | | | | |
| Storage Humidity | 10 to 90% | | | | | |
| Safety Approvals | CE Compliant | | | | | |
| EMI Standards | EMC Compliant | | | | | |
| PB-free | Yes. RoHS Compliant | | | | | |
| MTBF | 50K Hours | | | | | |
| Weatherproofing | IP65/IEC66 | | | | | |



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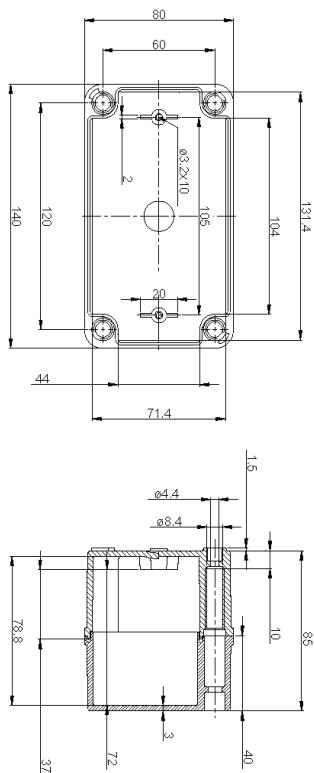
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Please Note: Image shown is representative of entire range. Individual PSU image &/or drawings or data sheets available on request.

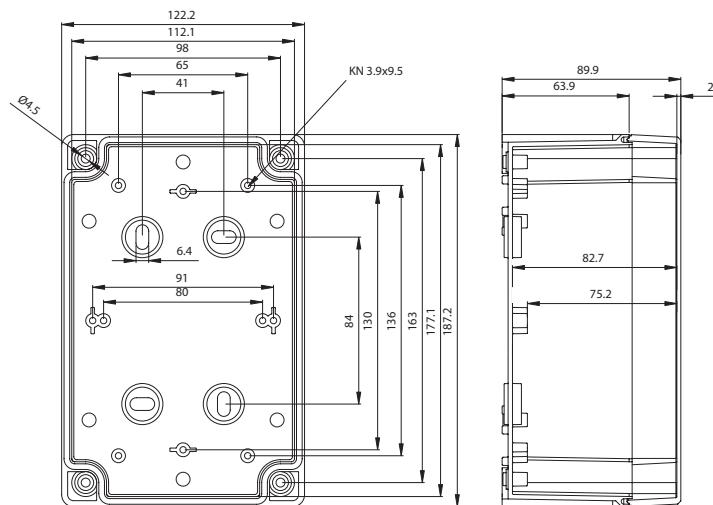
Stontronics Ltd accepts no responsibility for typographical errors in the production of this leaflet. Product specifications are subject to change without notice.

Case Drawings:

CAS00002:

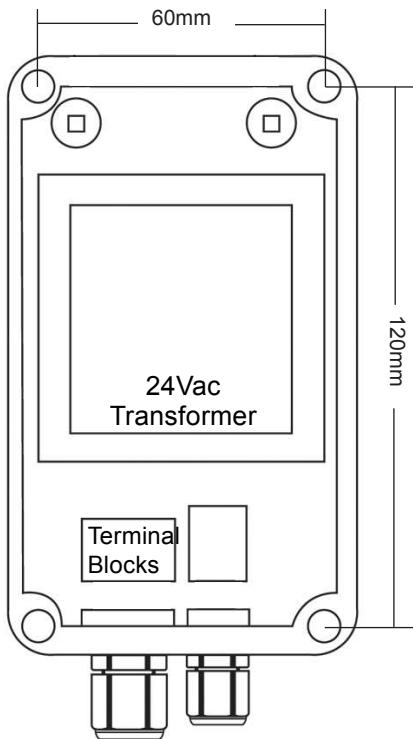


CAS0027:



Internal View & Wall-mounting Holes

- T4033AD T4468AD T4459AD T4215AD:



- T4476AD & T4491AD:

