

Ferromagnetic 35 W transformer with terminal connection at primary and secondary side

320-00002

4 year warranty

This ferromagnetic transformer has a capacity of 35 W. It is suitable for use with low-voltage loads (12 V LED). These lamps can then be dimmed with leading edge and universal dimmers. The transformer has two screw terminals for connection, at both primary and secondary side. This transformer is also suitable for flush mounting in furniture. It is equipped with an integrated thermal protection and an integrated protection against short-circuit, overload and overheating. The transformer has an IP20 protection degree.



Technical data

Ferromagnetic 35 W transformer with terminal connection at primary and secondary side

- Function: ferromagnetic transformer
- Input voltage: 230 Vac \pm 10 %, 50 Hz
- Dimensions (HxWxD): 36 x 182 x 41 mm
- Primary wire connection: double primary terminal connection: 1 x 6 mm² per screw terminal
- Secondary wire connection: double secondary terminal connection: 2 x 6 mm² per screw terminal
- Number of exits (pairs): 1
- Output voltage: 11.5 Vac, 50-60 Hz
- Maximum load: 35 W
- Application: suitable for flush-mounting in furniture
- Mounting method: flush-mounting
- Safety protections: resettable protection against overload and overheating (interrupt the voltage to reactivate protection)
- Protection degree: IP20
- Protection class: Class III device: SELV (safety extra low voltage), suitable as a power supply for class III loads
- Finishing colour: black
- Material upperframe: plastic
- Certification marks: ENEC
- Marking: CE
- Weight: 1000 g



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The technical drawing shows two views of the HAUGEN TWIN 4 cable reel:

- Top View:** A trapezoidal shape representing the reel's profile. The height is dimensioned as 36 mm. The total width at the base is dimensioned as 182 mm.
- Side View:** A rectangular view showing the front of the reel. The height is dimensioned as 41 mm. The total length is dimensioned as 173 mm. On the right side, there are two circular mounting holes with a diameter dimensioned as $\varnothing = 4,5$ mm. The front panel features several labels: "HAUGEN TWIN 4", "CE", "IP65", "100% UV-BEAM", "4x16 A III M", "H07RN-F 3x16", "100°C", "100m", and "TWIN 4".