



Step-down transformers AT-40 230/12

Use

- Low-voltage step-down transformers are used to ensure safe 12 V / 50 Hz power supply for the ventilation products with maximum load power 40 W and load current not exceeding 3.3 A.
- Compatible with Vento air handling units.

Design

- Compact casing made of high-quality plastic.
- The casing includes two sealed electric lead-ins and 2x0.75 m² power cables.
 - 3 m power cable and a standard electric plug at the transformer input for connection to 220-240 V / 50 Hz power mains.
 - 2 m 12 V / 50 Hz power cable with a special contact socket for the Vento air handling unit connection at the transformer output.

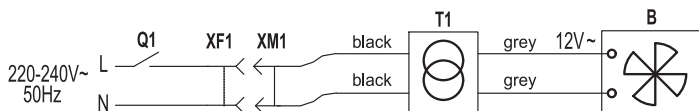
Mounting

- Indoor installation.
- Flush mounting behind the suspended ceiling or wall recess mounting in a well ventilated areas to prevent overheating.
- No installation above heating equipment.

Specifications

Parameters	AT-40 230/12
Input voltage. 50 Hz [V]	220-240
Output voltage. 50 Hz [V]	12
Max. load power [W]	40
Max. current load [A]	3.0
Max. ambient temperature [°C]	+40
Ingress Protection	IP65
Weight [kg]	1.1

Wiring diagram



- T1 – transformer;
 B – 12 V / 50 Hz ventilation equipment;
 XM1 – standard plug;
 XF1 – socket integrated into the fixed wiring system;
 Q1 – external switch integrated into fixed wiring system.

Overall dimensions

