

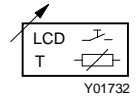
EYB 020: Room operating unit

As a temperature sensor for the EYR 020 room-temperature controller with communication capability. For setting the setpoint correction, operating mode and ventilator speed. Housing (76 × 76 mm) of fire-retardant thermoplastic, pure white (RAL 9010). Black baseplate of thermoplastic, with snap-on mechanism for the housing.

Presence button for choosing the operating mode: Presence and Stand-by. Step button for 3-speed ventilator control: 0-auto-1-2-3. Two buttons (+/-) for setpoint correction, with parameterable range of influence. LCD with symbols for anti-frost, window contacts and dew point. Terminals 3 × 1.5 mm². Cable inlet from rear.



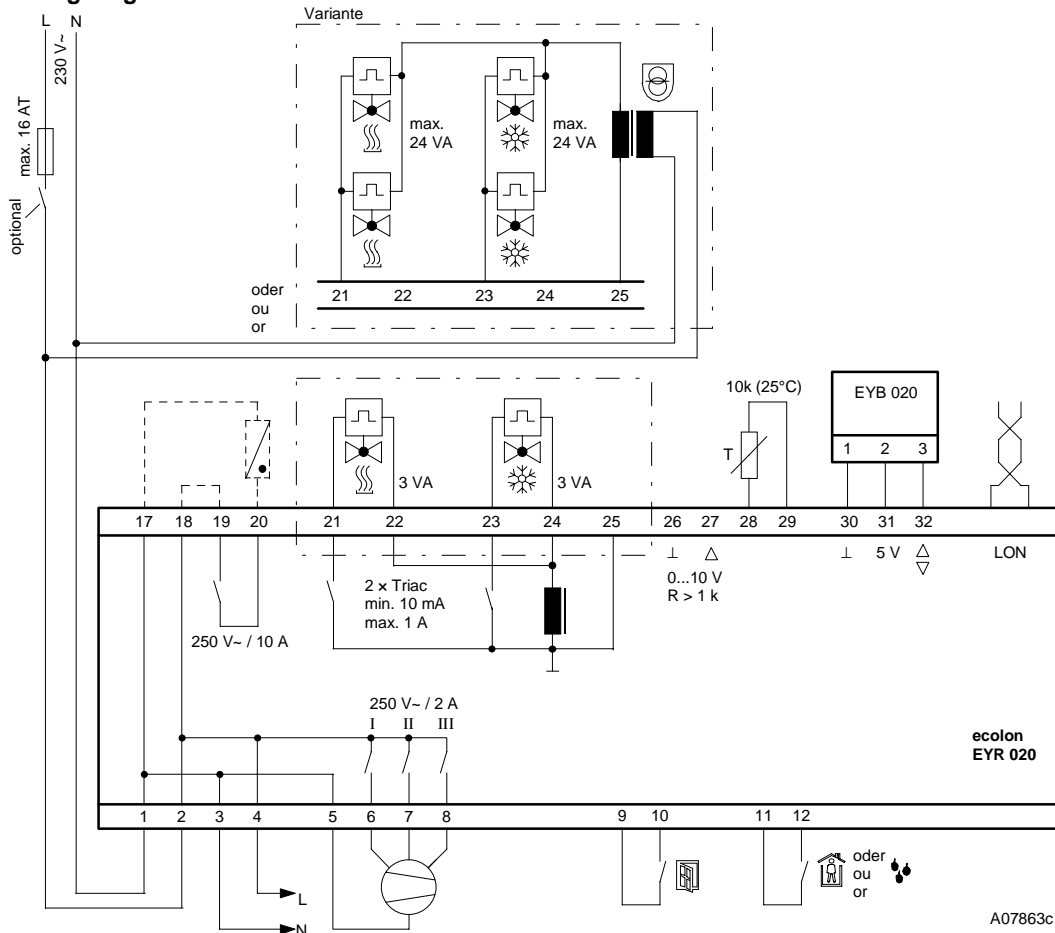
T08719



Y01732

| Type | Description | Weight kg |
|---------------------------------------|---------------------------------------|--|
| EYB 020 F001 | Room operating unit, white (RAL 9010) | 0.1 |
| Technical details | | |
| Measuring range of sensor | 10...35 °C | Ambient temperature 0...45 °C |
| Resolution | 0.1 K | Ambient humidity < 85 %rh |
| Setting range for setpoint correction | | Protection class III |
| Basic setting | ± 2.5 K | Degree of protection IP 30 |
| Max Range | ± 10 K | Wiring diagram A07863 |
| | | Dimension drawing M07634 |
| | | Fitting instructions MV 505642 |

Wiring diagram



A07863c

Dimension drawing

