



TP19U230B54

TP series roof mount exhaust fan units

Roof exhaust fan units used to directly extract heat from the upper region of the cabinet facilitating effective internal air flow. Equipped with a high-head radial fan.

- Mounting via 8 x Ø4 mm screws
- Plastic parts in PC/ABS alloy and aluminium self extinguishing to UL 94V-0
- Permanent sealing gasket in polyurethane foam
- IP54 standard protection according to EN 60529
- Compact dimensions, height: total 94 mm / hood 62 mm
- Colour: RAL 7035 (*others colours available on request*)

type	voltage (V)	power (W)	air flow (m³/h)	noise (dB/A)	description	dimensions (mm)		
						H	W	D
Exhaust Fan (roof mount) TP19U230B	230 VAC	70	530	68	roof exhaust fan	324	324	175
Exhaust Fan (roof mount) TP19U230B54	230 VAC	70	460	68	roof exhaust fan	324	324	175



CVS230K3-00

CVS series 19" fan trays

The CVS fan tray, fixed within the enclosure or 19" rack, guarantees the correct cooling with continuous air circulation preventing the formation of hot spots. Equipped with three or six 120 x 38 mm ball bearing, quiet, high reliability fans already wired and ready for integration into enclosures or 19" racks with minimal assembly effort to be positioned at any height.

- Epoxy painted steel casing - colour RAL 7035
- Lifetime L 10: 40.000 hours at 40°C
- IP20 protection degree according to EN 60529
- Standard U1 height

CVS230K3-00	230 VAC	53	375	49	3 fan tray module	45	482	284
CVS230K6-00	230 VAC	106	750	52	6 fan tray module	45	482	324



FLL-300565U-IRM

LED Lamp for switchboards

During maintenance and inspection on switchboards it is essential for operators to have a good level of lighting in order to clearly see components within the panel. The use of LEDs provides effective illumination capacity within electrical cabinets at significantly low consumption. The slimline design makes the lamp ideal for applications in tight spaces providing greater installation versatility and guarantee of safety.

Switching is via a mounted switch or version with a PIR sensor which detects motion within 120° radius with delayed auto off with no detected presence.

type	power	description	dimensions (mm)		
			H	W	D

Fandis FLL series panel lamps

Termination is via "push-in" cage clamp terminals on both sides with an incorporated release button
Magnetic fastening for simple positioning on metallic surfaces (*with optional magnet set*)

Lamp rotates to six different positions on base (max. to 40°)

- Operating voltage: 110/230 VAC
- Operating temp: -30 to 60°C
- Lifetime: 160.000h at 25°C
- LED: 290 Lm, 120°, daylight, colour temperature 6500K

FLL-300565U-SM	5 Watt	LED panel lamp with push button switch	32	356	46
FLL-300565U-IRM	5 Watt	LED panel lamp with infrared sensor	32	356	46