

940

CONTROLLERS

POWER SUPPLY UNIT 24V-10A DIN EU



Code : **9400316**

Model : **FAC-073**

Description

Power supply for the Room Control Panel (CHCxxx). It converts the main alternating current 230 AC into 24 V DC with a maximum current of 10A. DIN rail installation. It is unaffected by electrical disturbances on the network. It complies with European Standard EN61000-3-2. Made in EU.

CODE	9400316
MODEL	FAC-073
INPUT DATA	AC-Input Voltage: AC 100-240V (-15%/+10%) DC-Input Voltage: DC 110V-150V ($\pm 20\%$) EN61000-3-2(PFC-Norm): fulfilled Harmonic Correction: active Power Factor: ≥ 0.97 Input Inrush Current Limitation: active Peak turn on current: 6A/9A External Input Fuse Recommendation: min. B - 6A / C - 6A
OUTPUT DATA	Nominal Voltage: 24Vdc Adjustment Range: 24-28V Output Current Range 10-8.6A Output Current: 8.6A at 28V, 10A at 24V Output Power: 240W Power Reserves: 20% Power Boost max. Ripple and Noise Voltage: 50mVpp
OVERVIEW	Size (WxHxD) : 39mm x 124mm x 117mm Weight per Piece (excluding packing:) 600g Operat. Temperature Range: -25°C ... +70°C Derating 6W/°C at $>+60^{\circ}\text{C}$ Mounting Method: DIN-Rail Efficiency, typ.: 95.2% Power Losses, typ.: 12.1W MTBF SN 29500 @ 40°C (h): 661.000h Connection method: Screw terminals DC-OK Signal: yes Made in EU