

Product data sheet

Specifications



MiCOM C264 60T LCD - Bay Controllers and RTUs

C264U4-----1----

Main

Range of product	MiCOM C264
Device short name	C264
Display resolution	128 x 128 pixels
Display type	LCD display LED indicator
User machine interface type	Mimic-based
[Us] rated supply voltage	24 V DC - 20...10 % 40 W 48...60 V DC - 20...10 % 40 W 220 V DC - 20...10 % 40 W 110 V AC 50/60 Hz - 20...10 % 40 W 230 V AC 50/60 Hz - 20...10 % 40 W
IP degree of protection	Front panel: IP52 conforming to IEC 60255-27 Case: IP20 conforming to IEC 60255-27

Complementary

Number of key	12
Information displayed	Maintenance status (HW and SW) Alarms Input/output status Single line diagram List of events
Local signalling	5 LEDs indicator 12 LEDs USER (programmable)
Standards	IEC 61000-4 IEC 60255 IEC 60068
Product certifications	CE
Immunity to microbreaks	50 ms
Mechanical robustness	Shocks: 1 Gn (vertical axes) conforming to IEC 60255-21-3 Shocks: 2 Gn (horizontal axes) conforming to IEC 60255-21-3 Shocks: 20 Gn/16 ms conforming to IEC 60255-21-2
Environmental characteristic	Continuous exposure to damp heat (in operation) : Ca: 10 days, 93 % RH, 40 °C (104 °F) conforming to IEC 60068-2-3 Exposure to cold (in operation) : Ad: - 25 °C (- 13 °F) conforming to IEC 60068-2-1 Exposure to cold (in storage) : Ab: - 40...70 °C conforming to IEC 60068-2-1 Exposure to dry heat (in operation) : 70 °C (158 °F), 24h conforming to IEC 60068-2-2 Exposure to dry heat (in storage) : Bb: 70 °C (158 °F), 96 h conforming to IEC 60068-2-2

Environment

Height	4 mm
Depth	202 mm

Mounting support	Panel
Width	60 mm
Power frequency dielectric withstand	2 kV during 1 min conforming to IEC 60255-5
[Uimp] rated impulse withstand voltage	5 kV conforming to IEC 60255-5

Recommended replacement(s)