Product data sheet Characteristics

C264C1-----O---MiCOM C264 Bay Controller and RTU with LCD Display 40TE size





Man	
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 - 2010 % 40 W 4860 V DC - 2010 % 40 W 220 V DC - 2010 % 40 W 110 V AC 50/60 Hz - 2010 % 40 W 230 V AC 50/60 Hz - 2010 % 40 W
IP degree of protection	Case: IP50 conforming to IEC 60255-27 Front panel: IP52 conforming to IEC 60255-27

Complementary

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Number of key	12
Information displayed	Maintenance status (HW and SW) Single line diagram List of events Input/output status Alarms
Local signalling	5 LEDs indicator 12 LEDs USER (programmable)
Standards	IEC 60068 IEC 60255 IEC 61000-4
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: - 4070 °C conforming to IEC 60068-2-1 Exposure to dry heat (in operation): 70 °C (158 °F), 24h conforming to IEC 60068-2-2

Environment

Height	4 mm
Depth	202 mm
Mounting support	Panel
Width	40 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

