



Glavno

Range of product	Magelis GTU
Product or component type	Advanced touchscreen panel
Terminal type	Touchscreen display

Komplementarno

Pixel resolution	1280 x 800
Touchscreen resolution	1280 x 800
[Us] rated supply voltage	12...24 V DC power supply
Supply voltage limits	10.8...28.8 V
Power consumption in W	11.5 W
Display size	12.1 inch
Display type	Colour TFT LCD
Display resolution	1280 x 800 pixels WVGA
Display colour	262144 colors
Backlight lifespan	50000 hours
Touch panel	Single touch analogue resistive
Type of installation	Indoor installation
Type of cooling	Natural convection
Inrush current	30 A
Cut-out dimensions	295 (+ 1/- 0) x 217 (+ 1/- 0) mm
Width	308.5 mm
Height	230.5 mm
Depth	67 mm
Product weight	3 kg

Okolina

IP degree of protection	IP66 (front panel) IP67 (front panel)
NEMA degree of protection	NEMA 4X (front panel)
standards	UL 508 CSA C22.2 No 142 ANSI/ISA 12-12-01 IEC 61132-2 CSA C22.2 No 213: class I division 2
product certifications	CE CULus RCM KC
ambient air temperature for operation	0...60 °C conforming to EN 61131-2
ambient air temperature for storage	-20...60 °C
pollution degree	2
relative humidity	10...90 % (non-condensing)

Informacije dane u ovoj dokumentaciji sadrže opće opise i/ili tehničke karakteristike o performansama ovdje sadržanih proizvoda. Ova dokumentacija nije namijenjena kao zamjena za niti bi se trebala koristiti za određivanje prikladnosti ili pouzdanosti predmetnih proizvoda za konkretne korisničke primjene. Svaki takav korisnik ili integrator dužan je provesti odgovarajuću i poplunu analizu rizika, procjenu i ispitivanje proizvoda u odnosu na odgovarajuću specifičnu primjenu ili uporabu istog. Niti društvo Schneider Electric Industries SAS niti bilo koje od njegovih povezanih poduzeća ili podružnica neće preuzeti obvezu ili snositi odgovornost za pogrešnu upotrebu ovdje sadržanih informacija.

operating altitude	2000 m
vibration resistance	3.5 mm constant amplitude (f = 5...9 Hz) conforming to EN/IEC 61131-2 9.8 m/s ² (f = 9...150 Hz) conforming to EN/IEC 61131-2
shock resistance	147 m/s ² conforming to EN/IEC 61131-2
electromagnetic compatibility	Electrostatic discharge immunity test, level 3 conforming to EN/IEC 61000-4-2

Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 1347 - Schneider Electric declaration of conformity	Compliant - since 1347 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Available	Available