MPCYT90NAN00N

industrial touchscreen display - flat screen - 19'' - TFT LCD - 100..240 V AC

Main

Range of product	Magelis iDisplay
Product or component type	Flat screen
Terminal type	Touchscreen display
Product mounting	Flush mounting
Integrated connection type	USB or RS232C port VGA or DVI-D port

Complementary

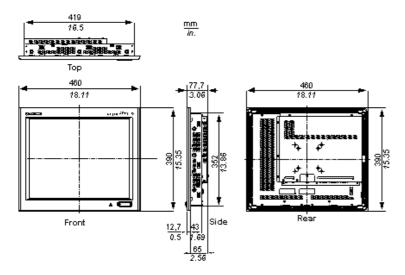|	
Provided equipment	1 cable DVI-D of 5 m 1 cable VGA of 3 m
[Us] rated supply voltage	100...240 V AC power supply conforming to EN 61131-2
Supply voltage limits	85...265 V
Network frequency	50/60 Hz
Power consumption	200 VA
Display size	19 inch
Display type	Active matrix colour TFT LCD
Display resolution	1280 x 1024 pixels SXGA
Display colour	16777216 colors
Luminance	>= 200 cd/m²
Backlight lifespan	50000 hours
Touch panel	Analogue resistive, 35000000 cycles
Width	460 mm
Height	390 mm
Depth	65 mm
Product weight	7 kg

Environment

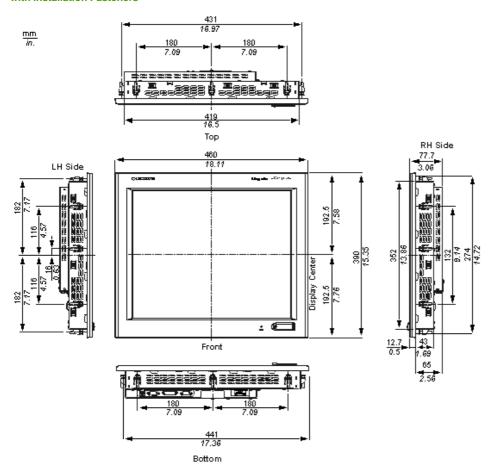|	
Immunity to microbreaks	10 ms
IP degree of protection	IP65 (front panel)
NEMA degree of protection	NEMA 4X front panel (indoor use)
Standards	IEC 61131-2 UL 1604 UL 508 CSA C22.2 No 213
Product certifications	CULus HazLoc Class I Division 2 ANSI/ISA 12-12-01
Ambient air temperature for operation	0...50 °C conforming to EN 61131-2, UL
Ambient air temperature for storage	-20...60 °C

Dimensions

without Installation Fasteners

Top

Front

Side

Rear

with Installation Fasteners

Top

LH Side

Front

RH Side

Bottom

Display Center

Mounting

Schneider Electric

≤ 4—P3
0.12

419,5 +1 -0

16.52 +0.04 -0

Panel Cut

iDisplay

352,5 +1 -0

13.88 +0.04 -0

1,6 to 10
0.06 to 0.4

Panel