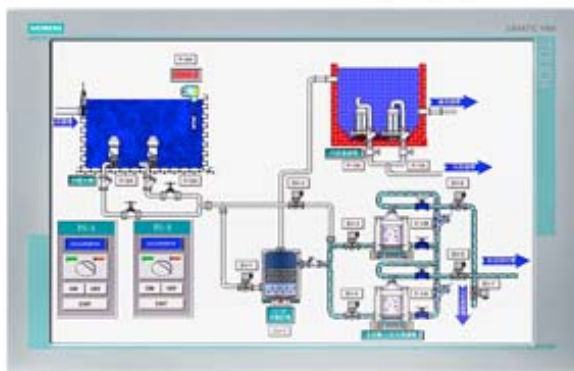


SIMATIC HMI SCD1900 Industrial operating unit 19-inch wide touch screen with 1440x 900 pixels resolution for 24 V DC VGA, DVI-D interface, incl. DVI cable 1.8 m



General information

Product type designation	SCD 1900
Short designation	Flat Panel 19" touch

Display

Design of display	TFT widescreen display, LED backlighting
Screen diagonal	19 in
Viewing angle	160° x 170°
On Screen Display (OSD) configuration	Yes
Number of colors	16 777 216; 16.7 million
Resolution (pixels)	
• Horizontal image resolution	1 440 Pixel
• Vertical image resolution	900 Pixel

General features

• Brightness/contrast	300 cd/m ² / 1000:1
-----------------------	--------------------------------

Installation type/mounting

Rack mounting	Yes
---------------	-----

Supply voltage

Type of supply voltage	DC
------------------------	----

permissible range, lower limit (DC)	21.6 V
permissible range, upper limit (DC)	26.4 V
Interfaces	
Touch interfaces	
• USB	Yes
Degree and class of protection	
IP20 rear	Yes
Standards, approvals, certificates	
CE mark	Yes; Industry
CSA approval	No
UL approval	Yes
cULus	Yes
Ambient conditions	
Ambient temperature during storage/transportation	
• min.	-20 °C
• max.	60 °C
Shock testing	
• Shock load during operation	10 gn
• Shock load during transport/storage	10 gn
Mechanics/material	
Enclosure material (front)	
• Aluminum	Yes
Weights	
Weight without packaging	6 kg
last modified:	05/22/2018 