

FDC-200 Series Accessories

Power Supply, Power Cables & Axial Ferrite Coils

Power Supply - DIN Rail Mount:

Input 85-264VAC / Output 24VDC 60 Watt (2.5 amp)
 Larger capacity Power Supplies – consult factor

Power Cable: CA-PWR-18AWG_2conductor_shielded_no_terminals / foot

Axial Ferrites are used for electrical noise suppression.

Available in both High & Low Frequencies the ferrites are recommended on the power input to the display and any serial cables if installed in or near known areas of electrical noise.

HFBead-2402079ND: High Frequency Ferrite Coil (2/package) (300MHz-2GHz)

LFBead-2402282ND: Low Frequency Ferrite Coil (2/package) (300KHz-30MHz)

Choosing High Frequency suppression is dependent upon the type of electrical noise to be suppressed. For additional information select the links below or Digikey site.

<http://www.digikey.com>

DIN Rail Mount
 60 Watt Power Supply



Display Configuration and Serial Communication Cables

Must Confirm cable connections & descriptions

Display Configuration Cable: DB9M-DB9F-6ft

Cable to connect PC (cable Female) to display's Comm #1 RS232 port (cable Male)

Serial 2-Wire Cable: CA2010-20

Serial RS485 2-wire connection to display's Comm #1 RS485 port (cable Male), 20 feet of shielded cable for connection to discreet 2-wire serial components.

DB9M-DB9F-6ft
 Display Configuration Cable



FDC-200-TV3 Display to PLC Cables

5-foot communication cable with the appropriate connector for the chosen FDC-200-TV2 and PLC model. Part Number; CA-200-TV2_PLC_Name-Model

Ethernet Cables

Cat5E Ethernet Patch & Crossover cables; 350Mhz UTP network cable (RJ45) with molded boot. Contact us for other lengths and/or Cat6E cables (Cat6E designed for high-speed 550Mhz+ applications)

CA-CAT5E-Patch-7ft CA-CAT5E-Crossover-7ft
 CA-CAT5E-Patch-25ft CA-CAT5E-Crossover-25ft
 CA-CAT5E-Patch-50ft
 CA-CAT5E-Patch-100ft



USB Cables & Accessories

USB Cables & Extensions:

USB-CableExt-16ft: USB2.0 male to female 6-foot Extension Cable

USB-CableExt-16ft : USB2.0 bus powered male to female active Extension Cable used to extend USB cables beyond the 15 foot limitation.

USB Panel Mount Adapter: Provides panel mount solution to connect field USB devices to computer port without opening panel enclosure; Available in open or Nema 4x.

IStick-Panel: USB Panel Mount Adapter

IStick-4X-CVR USB Panel Mount Adapter-Nema4x

USB Cable Extensions and
[Panel Mount Nema 4X USB](#)



FDC-200 Accessories

Display Desk Top Stands

Available for the PS2020 / PS2030 (7.7" & 12.1") the Desk Top stands provide an optional manner to setup, configure and/or easily use the FDC-200-TV3 displays as desktop devices.

RZ0608000: FDC-2020-TV2 7.7" display
 RZ0612000: FDC-2030-TV2 12.1" display



Protective Display Sheets (5 sheets per package)

Protective Sheet provides a clear protective shield to the FDC-200-TV3 screen to prevent scratching, grime, chemical resistance, fingerprints, etc. Each protective sheet comes with a peel-off film on the front to prevent scratching and a peel-off film on the back to protect the adhesive around the perimeter

PS2010: Protective sheets (5/package) for the FDC-2010-TV2 5.6" display
 PS2020: Protective sheets (5/package) for the FDC-2020-TV2 7.7" display
 PS2030: Protective sheets (5/package) for the FDC-2030-TV2 12.1" display



Part Number Matrix

FDC-20□□ - TV3 - □□ - □□
 1 - 2 - 3 - 4

1: Display Size	Order Code
5.6" TFT	10
8.0" TFT	20
12.1" TFT	30

2: Fixed Character TV2

3: CE Build (FDC standard 4.2)	Order Code
Windows CE 4.2	42
Windows CE 5.0	50
Windows CE 6.0	60

4: Special 00

