



XW6T Wiring System Interface Product Guide



Overview

The XW6T Wiring System Interface makes wiring easier than ever with Omron's popular Push-In Plus technology that provides a firm wire hold while significantly lowering the required insertion force. With a green indicator to confirm that cables have been successfully inserted into the terminal hole, the XW6T gives operators peace of mind that everything has been properly connected while also shortening production time. Errors such as incomplete wiring are easy to spot with the system's quick inspection and installation features.

Applications

- Control panel design for any industry
- Power Distribution in Machine Panel
- Sensor/Actuator Blocks

Primary Benefits

- Provides a firm hold with exceptional vibration resistance
- Makes it easy to determine wiring state with indicators
- Helps downsize control panels and reduce design time
- No troublesome crossover wiring required

Key features





- Push-In Plus wiring reduces wiring time up to 60%
- Visible indicator for wiring status reduces maintenance trouble shooting time
- Colored Short Bars for easy viewing of the common area
- Slim size offers a space savings of up to 75%
- All necessary accessories come standard

XW6T Product Selection Process

Product specification and selection reference XW6T - COM $\square\square$ X $\square\square\square\square$
(1) **(2)** **(3)**

<p>(1) Maximum Conductor Cross Section Fine Stranded (mm²)</p>		1.5: 1.5mm ²	2.5 : 2.5mm ²			
<p>(2) Number of Pins</p>		8 : 8 pins	12 : 12 pins	16 : 16 pins	20 : 20 pins	40 : 40 pins
<p>(3) Color of Short Bars</p>		RD : Red	BL : Blue	YL: Yellow		
<p>Finalized Product</p>						

Related Products

				
<p>Product Name</p>	XW5T-P	S8VK-S	S8VK-WA	S8VK-X
<p>Description</p>	Terminal block with Push In Terminals	Slim Single Phase DIN Rail Power Supply	3-Phase 200VAC DIN Rail Power Supply	Single Phase DIN Rail Power Supply with Ethernet/IP communication