

CMCP665E Series Straight Cable Assemblies for Emerson 2130/2140



Features:

- For Emerson 2130/2140 Data Collectors
- Connectors for All Sensors Types
- Epoxy Encapsulated Connectors
- PUR Jacketed Cable
- Optional Safety Breakaway
- UV and Oil Resistant
- -40 to +90°C (-40 to +194°F) Temperature Rating
- Meets IP67

Connector Options

Connector Type	Order Code	Use	Image
5 Pin M12	-5PIN	Accelerometer Input into Channel A, B, C or D	
8 Pin M12	-8PINV	Volts Input into Channel A	
8 Pin M12	-8PINT	Tachometer Input	
M12 Connector	-M12	Accelerometer or Velocity Sensors with M12 Connectors	
2 Pin MS Locking Collar	-2PLC	Accelerometers or Velocity Sensor with 2 Pin MS MIL Connectors	
2 Pin MIL Push On Seal Tight	-2PST	Accelerometers or Velocity Sensor with 2 Pin MS MIL Connectors	

BNC Jack	-FBNC	Universal BNC Connector	
BNC Plug	-MBNC	Universal BNC Connector	
M12 Connector	-M12	Accelerometer Velocity Sensors with M12 Connector	
Female Safety Breakaway	-FSBA	Mates to Male Breakaway	

Coiled Cable Specifications

AWG:	22AWG
Cable Shield:	26AWG Alum-Polyester Foil
Jacket Material:	Blue PUR
Overall Cable Diameter:	0.23" (5.7mm)
Temperature Rating:	-40 to +194°F (-40 to +90°C)
Standards:	UV and Oil Resistant

Ordering Information:

CMCP665E	Side A	Side B	Length	Breakaway	Option Description
	-5PINA				5 Pin M12 for Accelerometer Input, Channel A
	-5PINB				5 Pin M12 for Accelerometer Input, Channel B
	-5PINC				5 Pin M12 for Accelerometer Input, Channel C
	-5PIND				5 Pin M12 for Accelerometer Input, Channel D
	-5PINTY				5 Pin M12 for Triax Input; Y, X, Z Pattern
	-5PINTZ				5 Pin M12 for Triax Input, Z, Y, X Pattern
	-8PINVA				8 Pin M12 for Voltage Input, Channel A
	-8PINVB				8 Pin M12 for Voltage Input, Channel B
	-8PINT				8 Pin M12 for Tachometer Input
		-2PLC			2 Pin MIL with Stainless Steel Locking Collar
		-2PST			2 Pin MIL Push On Seal Tight
		-M12			M12 Connector for Accelerometers
		-M12T			M12 for Standard Triaxial Accelerometers
		-DKT			Dual Keyed 1/2-20 for Emerson A0643TX or A0614TX
		-MBNC			BNC Jack
		-FBNC			BNC Plug
		-FSB			Female Safety Breakaway
			-XX		Specify Length in Feet
				-00	Without Safety Breakaway
				-01	With Safety Breakaway