

# 10.1

## Sensor Connectivity

### Global Plus Connector Cables

#### Micro-Style Right Angle Female



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Voltage Style	Number of Pins	Gauge	Length	Pin Configuration/Wire Colors (Face View Female Shown)	PVC Jacket Catalog Number	PUR Jacket Catalog Number
<b>Standard Cables</b>						
AC	3-pin, 3-wire	18 AWG	6.0 ft (2m)		CSAR3F3CY1802	—
			16.4 ft (5m)		CSAR3F3CY1805	—
			32.8 ft (10m)		CSAR3F3CY1810	—
	22 AWG	6.0 ft (2m)	CSAR3F3CY2202	CSAR3F3RY2202		
		16.4 ft (5m)	CSAR3F3CY2205	CSAR3F3RY2205		
		32.8 ft (10m)	CSAR3F3CY2210	CSAR3F3RY2210		
4-pin, 4-wire	18 AWG	6.0 ft (2m)		CSAR4F4CY1802	—	
				16.4 ft (5m)	CSAR4F4CY1805	—
				32.8 ft (10m)	CSAR4F4CY1810	—
	22 AWG	6.0 ft (2m)	CSAR4F4CY2202	CSAR4F4RY2202		
		16.4 ft (5m)	CSAR4F4CY2205	CSAR4F4RY2205		
		32.8 ft (10m)	CSAR4F4CY2210	CSAR4F4RY2210		
DC	4-pin, 3-wire	22 AWG		CSDR4A3CY2202	CSDR4A3RY2202	
				16.4 ft (5m)	CSDR4A3CY2205	CSDR4A3RY2205
				32.8 ft (10m)	CSDR4A3CY2210	CSDR4A3RY2210
	4-pin, 4-wire	22 AWG		CSDR4A4CY2202	CSDR4A4RY2202	
				16.4 ft (5m)	CSDR4A4CY2205	CSDR4A4RY2205
				32.8 ft (10m)	CSDR4A4CY2210	CSDR4A4RY2210
5-pin, 5-wire	22 AWG		CSDR5A5CY2202	—		
			16.4 ft (5m)	CSDR5A5CY2205	—	
			32.8 ft (10m)	CSDR5A5CY2210	—	

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#### Mini-Style Straight Female



#### Mini-Style Straight Female

Current Rating at 600V	Voltage Style	Number of Pins	Gauge	Length	Pin Configuration/Wire Colors (Face View Female Shown)	Catalog Number
<b>Standard Cables</b>						
13A	AC/DC	2-pin, 2-wire	16 AWG	6 ft (2m)		CSMS2D2CY1602
				12 ft (4m)		CSMS2D2CY1604
13A		3-pin, 3-wire	16 AWG	6 ft (2m)		CSMS3F3CY1602
				12 ft (4m)		CSMS3F3CY1604
10A		4-pin, 4-wire	16 AWG	6 ft (2m)		CSMS4F4CY1602
				12 ft (4m)		CSMS4F4CY1604