

PREMIUM Model

E2EW-Q Series (Spatter-resistant Triple distance model)DC 3-wire [Refer to *Dimensions* on page 40.]

Shielded *1

Size (Sensing distance)	Connection method	Operation mode	Model	
			PNP	NPN
M18 (10 mm)	Pre-wired (2 m) *2	NO	E2EW-QX10B1T18 2M	E2EW-QX10C118 2M
		NC	E2EW-QX10B218 2M	E2EW-QX10C218 2M
		NO+NC	E2EW-QX10B3T18 2M	---
	M12 Pre-wired Smartclick Connector (0.3 m)	NO	E2EW-QX10B1T18-M1TJ 0.3M	E2EW-QX10C118-M1TJ 0.3M
		NC	E2EW-QX10B218-M1TJ 0.3M	E2EW-QX10C218-M1TJ 0.3M
		NO+NC	E2EW-QX10B3T18-M1TJ 0.3M	---
M30 (20 mm)	Pre-wired (2 m) *2	NO	E2EW-QX20B1T30 2M	E2EW-QX20C130 2M
		NC	E2EW-QX20B230 2M	E2EW-QX20C230 2M
		NO+NC	E2EW-QX20B3T30 2M	---
	M12 Pre-wired Smartclick Connector (0.3 m)	NO	E2EW-QX20B1T30-M1TJ 0.3M	E2EW-QX20C130-M1TJ 0.3M
		NC	E2EW-QX20B230-M1TJ 0.3M	E2EW-QX20C230-M1TJ 0.3M
		NO+NC	E2EW-QX20B3T30-M1TJ 0.3M	---

*1. When embedding the Proximity Sensor in metal, refer to *Influence of Surrounding Metal* on page 38.

*2. Models with 5-m cable length are also available with "5M" suffix. (Example: E2EW-QX10B1T18 5M)

- Note:** 1. Models in are equipped with IO-Link (COM3). For IO-Link (COM2), select a model number with the format of "E2EW-QX D " (Example: E2EW-QX10B1D18 2M).
Operation mode NO can be changed to NC via IO-Link communications.
2. IO-Link is not supported for NC-type PNP outputs or all types of NPN outputs.