

NO: CON-037
DATE: April 2012

PRODUCT: XS2F/H/W XS5F/H/W/P Sensor I/O Connector
TYPE: Product Discontinuation

Omron Discontinues XS2F/H/W XS5F/H/W/P Sensor I/O Connectors – Effective September 29, 2012

Omron is discontinuing several models in the XS2 and XS5 series in order to allow for model integration.

Last order date for the following models is June 30, 2012.

Product Discontinuation

XS2F/H/W-□□□□-□□□□-A(Standard Cable)
XS5F/H/W-□□□□-□□□□-A(Standard Cable)

XS2F/H/W-□□□□-□□□□-R (Robot Cable)
XS5F/H/W-□□□□-□□□□-R (Robot Cable)
XS5F/H/W-□□□□-□□□□-CL3 (Robot Cable)





Recommended Replacement

XS2F/H/W-M12PVC□□□□(Standard Cable)




XS2F/H/W-□□□□-□□□□-F (Robot Cable)
XS5F/H/W-□□□□-□□□□-F (Robot Cable)

Variations: New model vs. Discontinued model

<Standard Cable>

		Discontinue as of Sept. 2012	Recommended Replacement
Model		XS2/5□*****-A	XS2□-M12PVC*****
Cable designation		Standard cable	Standard cable
Picture			
Cover color		Black	Black
Cable Specification	Sheath color	Light gray	Black
	Approx.Overall diameter (mm)	φ6.0	3Pin : φ5.0 4pin : φ5.4
	Marking	<ul style="list-style-type: none"> . Number of cores: 4 E78671 AWM STYLE 2464 80°C VW-1 OMRON 1:BR 2:WH 3:BL 4:BK . Number of cores: 3 E78671 AWM STYLE 2464 80°C VW-1 OMRON 1:BR 2:BL 3:BK . Number of cores: 2 E78671 AWM STYLE 2464 80°C VW-1 OMRON 	<ul style="list-style-type: none"> . Number of cores: 4 RCC2464-OMEU E78671 AWM 2464 80°C 300V VW-1 22AWG (0.34mm2) FUJ E.W.C . Number of cores: 3 RCC2464-OMEU E78671 AWM 2464 80°C 300V VW-1 22AWG (0.34mm2) FUJ E.W.C
	Conductor composition AWG (No. / dia. [mm])	AWG20 (49 / 0.12mm)	AWG22 (43/0.10mm)
	Use	Fixed installation	Fixed installation
	Flame retardant	VW-1	VW-1
	UL style	AWM2464 (Recognition)	AWM2464 (Recognition)

<Robot Cable>

		Discontinue as of Sept. 2012		Recommended Replacement
Model		XS2/5□*****-R	XS5□*****-CL3	XS2/5□*****-F
Cable designation		Vibration-proof robot cable	UL CL3 Recognized cable	Flame resisting Robot cable
Picture				
Cover color		Black	Warm gray (Beige)	Warm gray (Beige)
Cable Specification	Sheath color	Light gray	Light gray	Light gray
	Approx.Overall diameter (mm)	φ6.0		
	Marking	<ul style="list-style-type: none"> • Number of cores: 4 RCC-ROBO E319817 (UL) CL3 90°C 4x20AWG OMRON 1:BR 2:WH 3:BL 4:BK • Number of cores: 3 RCC-ROBO E319817 (UL) CL3 90°C 3x20AWG OMRON 1:BR 2:BL 3:BK • Number of cores: 2 RCC-ROBO E319817 (UL) CL3 90°C 2x20AWG OMRON <p>*The production in June, 2012 change as follow.</p> <ul style="list-style-type: none"> • Number of cores: 4 KRL-OMRZ/LIS E200151-K (UL) CL3 20AWG 90C FT4 AWM 2464 80C 300V VW-1 OMRON 1-BROWN 2-WHITE 3-BLUE 4-BLACK LF • Number of cores: 3 KRL-OMRZ/LIS E200151-K (UL) CL3 20AWG 90C FT4 AWM 2464 80C 300V VW-1 OMRON 1-BROWN 2BLUE 3-BLACK LF • Number of cores: 2 KRL-OMRZ/LIS E200151-K (UL) CL3 20AWG 90C FT4 AWM 2464 80C 300V VW-1 OMRON 1-BROWN 2-BLUE LF 		
	Conductor composition AWG (No. / dia. [mm])	AWG20 (110 / 0.08mm)		
	Use	Constant movement		
	Flame retardant	FT4		
	UL style	CL3 (Listing)		

[CLICK HERE for the COMPLETE Discontinued Parts Replacement Lists](#)

* Sales teams should communicate this change with their OEM's and CEM's. For further technical support and any questions, please communicate with Product Marketing.