

Discontinuation Notice of OMRON Distribution of Yamaha SCARA

Product Discontinuation

Yamaha SCARA



Recommended Replacements

OMRON SCARA i4L and i4H



After more than 10 years of successful collaboration, we regret to inform you that our OEM agreement with Yamaha is coming to an end. Consequently, we will be discontinuing the Yamaha SCARA robot versions branded as Omron and all the Yamaha ones.

However, please be assured that spare parts for these products will remain available for the next five years.

We sincerely appreciate your understanding and continued support during this transition. Should you have any questions or require further assistance, please do not hesitate to contact OMRON Technical Support.

[Final order entry date]

August 31st, 2024

[Date of the last shipping]

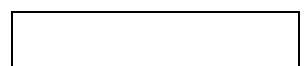
Oct 31st, 2024

[Date of the spare part and service support end]

Oct 31st, 2029

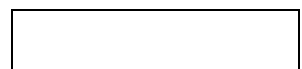
[Caution on recommended replacements]

- All the exchange from Yamaha SCARA to OMRON SCARA must be checked with OMRON technical support
- Electrical and Safety connection must be re-designed
- Some features and specifications can differ from Yamaha former solution



[Product discontinuation and recommended replacement]

Product Discontinuation		Recommended Replacement	
R6YXG120			
R6YXG12050YRCR0	Omron SCARA Robot, R=120mm, H=50mm, PL=1 kg, IP40	No direct replacement (*)	
R6YXG12050YRCX	Omron SCARA robot, R=120mm, H=50mm, PL=1Kg, IP40 with YRCX controller	No direct replacement (*)	
R6YXG150			
R6YXG15050YRCX	Omron SCARA robot, R=150mm, H=50mm, PL=1Kg, IP40 with YRCX controller	No direct replacement (*)	
R6YXG180			
R6YXG18050YRCX	Omron SCARA robot, R=180mm, H=50mm, PL=1Kg, IP40 with RCX- 340 controller	No direct replacement (*)	
R6YXG220			
R6YXC220100YRCR0	Omron SCARA Robot, R=220mm, H=150mm, PL=1 kg, C10	No direct replacement (*)	
R6YXG220100YRCX	Omron SCARA Robot, R=220mm, H=100mm, PL=1 kg, IP40 with RCX- 340 controller	No direct replacement (*)	
R6YXG250			
R6YXGLC250150YRCR0	Omron SCARA Robot, R=250mm, H=150mm, PL=4 kg, Clean room type	No direct replacement (*)	
R6YXGLP250150YRCR0	Omron SCARA Robot, R=250mm, H=150mm, PL=4 kg, IP65	No direct replacement (*)	
R6YXGL250150YRCX	Omron SCARA Robot, R=250mm, H=150mm, PL=3 kg, IP40 with RCX- 340 controller	No direct replacement (*)	
R6YXG□ 300			
R6YXGSU300150YRCR0	Omron SCARA Robot, R=300mm, H=150mm, PL=5(4) kg, IP40, inverse type	No direct replacement (*)	
R6YXGL350			
R6YXGLC350150YRCR0	Omron SCARA Robot, R=350mm, H=150mm, PL=4 kg, Clean room type	RS42053□2	i4-350L, 5 kg payload, 350 mm reach, 4 axis, 180 mm Zaxis, IP20, iCS-ENET



Product Discontinuation		Recommended Replacement	
R6YXGLP350150YRCR0	Omron SCARA Robot, R=350mm, H=150mm, PL=4 kg, IP65	RS42053□2	i4-350L, 5 kg payload, 350 mm reach, 4 axis, 180 mm Zaxis, IP20, iCS-ENET
R6YXGL350150YRCX	Omron SCARA Robot, R=350mm, H=150mm, PL=3 kg, IP40 with RCX- 340 controller	RS42053□2	i4-350L, 5 kg payload, 350 mm reach, 4 axis, 180 mm Zaxis, IP20, iCS-ENET
R6YXGLC350150YRCX	Omron SCARA Robot, R=350mm, H=150mm, PL=4 kg, Clean room type with RCX-340 controller	RS42053□2	i4-350L, 5 kg payload, 350 mm reach, 4 axis, 180 mm Zaxis, IP20, iCS-ENET
R6YXG□ 400			
R6YXGSW400150YRCR0	Scara robot, R=400mm, H=150mm, PL=5(4) kg, IP40, wall-mount	RS42054□2(**)	i4-450L, 5 kg payload, 450 mm reach, 4 axis, 180 mm Zaxis, IP20, iCS-ENET
R6YXGLC400150YRCR0	Omron SCARA Robot, R=400mm, H=150mm, PL=5(4) kg, Clean room type	RS42056512 (**)	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 210 mm Zaxis, Table Mount, CR/ESD, iCS-ENET
R6YXGLC400150YRCX	Omron SCARA Robot, R=400mm, H=150mm, PL=4 kg, Clean room type with RCX-340 controller	RS42056512 (**)	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 210 mm Zaxis, Table Mount, CR/ESD, iCS-ENET
R6YXGL400150YRCX	Omron SCARA Robot XGL, R=400mm, H=150mm, PL=5Kg, IP40, with RCX- 340 controller	RS42054□2(**)	i4-450L, 5 kg payload, 450 mm reach, 4 axis, 180 mm Zaxis, IP20, iCS-ENET
R6YXG□ 500			
R6YXGSU500200YRCR3	Omron SCARA Robot, R=500mm, H=200mm, PL=10 kg, IP40, inverse type	RS42056702 (**)	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 210 mm Zaxis, Inverted Mount, IP20, iCS-ENET
R6YXGSU500300YRCR3	Omron SCARA Robot, R=500mm, H=300mm, PL=10 kg, IP40, inverse type	RS42056704 (**)	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 410 mm Zaxis, Inverted Mount, IP20, iCS-ENET
R6YXGLP500150YRCR0	Omron SCARA Robot, R=500mm, H=150mm, PL=4 kg, IP65	RS42056542 (**)	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 210 mm Zaxis, Table Mount, IP65+H1 Grease, iCS-ENET
R6YXGP500200YRCR3	Omron SCARA Robot, R=500mm, H=200mm, PL=8 kg, IP65	RS42056542 (**)	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 210 mm Zaxis, Table Mount, IP65+H1 Grease, iCS-ENET

Product Discontinuation		Recommended Replacement	
R6YXGP500300YRCR3	Omron SCARA Robot, R=500mm, H=300mm, PL=8 kg, IP65	RS42056544 (**)	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 410 mm Zaxis, Table Mount, IP65+H1 Grease, iCS-ENET
R6YXG500200YRCX	Omron SCARA Robot, R=500mm, H=200mm, PL=10 kg, IP40 with RCX-340 controller	RS42056502 (**)	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 210 mm Zaxis, Table Mount, IP20, iCS-ENET
R6YXG500300YRCX	Omron SCARA Robot, R=500mm, H=300mm, PL=10 kg, IP40 with YRCX controller	RS42056504 (**)	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 410 mm Zaxis, Table Mount, IP20, iCS-ENET
R6YXGLP500150YRCX	Omron SCARA Robot, R=500mm, H=150, PL=4Kg, IP65, with YRCX controller	RS42056542 (**)	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 210 mm Zaxis, Table Mount, IP65+H1 Grease, iCS-ENET
R6YXGLC500150YRCX	Omron SCARA Robot, R=500mm, H=150mm, PL=5(4) kg, Clean room type and with YRCX controller	RS42056512 (**)	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 210 mm Zaxis, Table Mount, CR/ESD, iCS- ENET
R6YXGL500150YRCX	XG series SCARA robot, 500mm reach, 5kg payload, 150mm Z reach with RCX-340 controller	RS42055512(**)	i4-550L, 5 kg payload, 550 mm reach, 4 axis, 180 mm Zaxis, IP20, iCS-ENET
R6YXG500200YRCX	XG series SCARA robot, 500mm reach, 5kg payload, 200mm Z reach with RCX-340 controller	RS42055502(**)	i4-550L, 5 kg payload, 550 mm reach, 4 axis, 180 mm Zaxis, IP20, iCS-ENET
R6YXG500300YRCX	XG series SCARA robot, 500mm reach, 5kg payload, 300mm Z reach with RCX-340 controller	RS42055504(**)	i4-550L, 5 kg payload, 550 mm reach, 4 axis, 380 mm Zaxis, IP20, iCS-ENET
R6YXG 600			
R6YXGSU600200YRCR3	Omron SCARA Robot, R=600mm, H=200mm, PL=10 kg, IP40, inverse type	RS42056702	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 210 mm Zaxis, Inverted Mount, IP20, iCS-ENET
R6YXGSU600300YRCR3	Omron SCARA Robot, R=600mm, H=300mm, PL=10 kg, IP40, inverse type	RS42056704	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 410 mm Zaxis, Inverted Mount, IP20, iCS-ENET

Product Discontinuation		Recommended Replacement	
R6YXGLC600150YRCR0	Omron SCARA Robot, R=600mm, H=150mm, PL=5(4) kg, Clean room type	RS42056512	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 210 mm Zaxis, Table Mount, CR/ESD, iCS-ENET
R6YXGLP600150YRCR0	Omron SCARA Robot, R=600mm, H=150mm, PL=4 kg, IP65	RS42056542 (**)	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 210 mm Zaxis, Table Mount, IP65+H1 Grease, iCS-ENET
R6YXGP600200YRCR3	Omron SCARA Robot, R=600mm, H=200mm, PL=8 kg, IP65	RS42056542 (**)	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 210 mm Zaxis, Table Mount, IP65+H1 Grease, iCS-ENET
R6YXGP600300YRCR3	Omron SCARA Robot, R=600mm, H=300mm, PL=8 kg, IP65	RS42056544 (**)	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 410 mm Zaxis, Table Mount, IP65+H1 Grease, iCS-ENET
R6YXGHP600200YRCR3	Omron SCARA Robot, R=600mm, H=200mm, PL=18 kg, IP65	No direct replacement (*)	
R6YXGHP600400YRCR3	Omron SCARA Robot, R=600mm, H=400mm, PL=18 kg, IP65	No direct replacement (*)	
R6YXGLC600150YRCX	Omron SCARA Robot, R=600 mm, H=150 mm, PL=5(4) kg, Clean room type and with YRCX controller	RS42056512 (**)	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 210 mm Zaxis, Table Mount, CR/ESD, iCS-ENET
R6YXG600300YRCRX	Omron SCARA Robot, R=600mm, H=300mm, PL=10 kg, IP40 with RCX340 Controller	RS42056514 (**)	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 410 mm Zaxis, Table Mount, CR/ESD, iCS-ENET
R6YXGL600150YRCX	XG series SCARA robot, 600mm reach, 5kg payload, 150mm with RCX-340 Controller	RS42056502	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 210 mm Zaxis, Table Mount, IP20, iCS-ENET
R6YXGSW600200YRCX	Omron SCARA Robot, R=600 mm, H=200 mm, PL=10 kg, IP40, wall-mount with YRCX controller	RS42056502(**)	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 210 mm Zaxis, Table Mount, IP20, iCS-ENET
R6YXGSW600300YRCX	Omron SCARA Robot, R=600 mm, H=300 mm, PL=10 kg, IP40, wall-mount with YRCX controller	RS42056504(**)	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 420 mm Zaxis, Table Mount, IP20, iCS-ENET
R6YXGL600150YRCLFLS	SCARA Robot 600XGL with integrated LFLS	No direct replacement (*)	

Product Discontinuation		Recommended Replacement
R6YXG[] 700		
R6YXC700200YRCR2	Omron SCARA Robot, R=700mm, H=200mm, PL=20 kg, C10	No direct replacement (*)
R6YXGSU700200YRCR3	Omron SCARA Robot, R=700mm, H=200mm, PL=20 kg, IP40, inverse type	No direct replacement (*)
R6YXGSU700400YRCR3	Omron SCARA Robot, R=700mm, H=400mm, PL=20 kg, IP40, inverse type	No direct replacement (*)
R6YXGSW700200YRCR3	Omron SCARA Robot, R=700mm, H=200mm, PL=20 kg, IP40, wall- mount	No direct replacement (*)
R6YXGP700200YRCR3	Omron SCARA Robot, R=700mm, H=200mm, PL=18 kg, IP65	No direct replacement (*)
R6YXG700200YRCX	Omron SCARA Robot, R=700mm, H=200mm, PL=20 kg, IP40 with RCX-340 controller	No direct replacement (*)
R6YXG700400YRCX	Omron SCARA robot, R=700mm, H=400mm, PL=20Kg, IP40, with RCX-340 controller	No direct replacement (*)
R6YXGSW700200YRCX	Omron SCARA Robot, R=700mm, H=200mm, PL=20Kg, IP40, wall- mount with YRCX controller	No direct replacement (*)
R6YXGSW700400YRCX	Omron SCARA Robot, R=700 mm, H=400 mm, PL=20 kg, IP40, wall- mount with YRCX controller	No direct replacement (*)
R6YXG[] 800		
R6YXG800200YRCR3	Omron SCARA Robot, R=800mm, H=200mm, PL=20 kg, IP40	No direct replacement (*)
R6YXC800200YRCR2	Omron SCARA Robot, R=800mm, H=200mm, PL=20 kg, C10	No direct replacement (*)
R6YXC800400YRCR2	Omron SCARA Robot, R=800mm, H=400mm, PL=20 kg, C10	No direct replacement (*)
R6YXGSU800200YRCR3	Omron SCARA Robot, R=800mm, H=200mm, PL=20 kg, IP40, inverse type	No direct replacement (*)

Product Discontinuation		Recommended Replacement
R6YXGSU800400YRCR3	Omron SCARA Robot, R=800mm, H=400mm, PL=20 kg, IP40, inverse type	No direct replacement (*)
R6YXGSW800400YRCR3	Omron SCARA Robot, R=800mm, H=400mm, PL=20 kg, IP40, wall- mount	No direct replacement (*)
R6YXG800200YRCX	Omron SCARA Robot, R=800mm, H=200mm, PL=20 kg, IP40 with YRCX Controller	No direct replacement (*)
R6YXG□ 900		
R6YXGSU900200YRCR3	Omron SCARA Robot, R=900mm, H=200mm, PL=20 kg, IP40, inverse type	No direct replacement (*)
R6YXGSU900400YRCR3	Omron SCARA Robot, R=900mm, H=400mm, PL=20 kg, IP40, inverse type	No direct replacement (*)
R6YXGSW900200YRCR3	Omron SCARA Robot, R=900mm, H=200mm, PL=20 kg, IP40, wall- mount	No direct replacement (*)
R6YXGSW900400YRCR3	Omron SCARA Robot, R=900mm, H=400mm, PL=20 kg, IP40, wall- mount	No direct replacement (*)
R6YXGP900200YRCR3	Omron SCARA Robot, R=900mm, H=200mm, PL=18 kg, IP65	No direct replacement (*)
R6YXGP900400YRCR3	Omron SCARA Robot, R=900mm, H=400mm, PL=18 kg, IP65	No direct replacement (*)
R6YXG900400YRCX	Omron SCARA Robot, R=900mm, H=400mm, PL=20 kg, IP40 with YRCX controller	No direct replacement (*)
R6YXGSW900400YRCX	Omron SCARA Robot, R=900mm, H=400mm, PL=20 kg, IP40, wall- mount and YRCX controller	No direct replacement (*)
R6YXG□ 1000		
R6YXC1000200YRCR2	Omron SCARA Robot, R=1000mm, H=200mm, PL=20 kg, C10	No direct replacement (*)
R6YXC1000400YRCR2	Omron SCARA Robot, R=1000mm, H=400mm, PL=20 kg, C10	No direct replacement (*)

Product Discontinuation		Recommended Replacement	
R6YXGSU1000200YRCR3	Omron SCARA Robot, R=1000mm, H=200mm, PL=20 kg, IP40, inverse type	No direct replacement (*)	
R6YXGSU1000400YRCR3	Omron SCARA Robot, R=1000mm, H=400mm, PL=20 kg, IP40, inverse type	No direct replacement (*)	
R6YXGP1000200YRCR3	Omron SCARA Robot, R=1000mm, H=200mm, PL=16 kg, IP65	No direct replacement (*)	
R6YXGP1000400YRCR3	Omron SCARA Robot, R=1000mm, H=400mm, PL=16 kg, IP65	No direct replacement (*)	
R6YXG1000200YRCX	Omron SCARA Robot, R=1000mm, H=200mm, PL=20Kg, IP40 with RCX-340 controller	No direct replacement (*)	
R6YXG1000400YRCX	Omron SCARA Robot, R=1000mm, H=400mm, PL=20Kg, IP40, with RCX-340 controller	No direct replacement (*)	
R6YXG 1200			
R6YXX1200400YRCX	Omron SCARA Robot, R=1200mm, H=400mm, PL=50 kg, IP40, wall-mount with YRCX controller	No direct replacement (*)	
XE Series			
R6YXET400150YRCX	Omron SCARA Robot XE series, R = 400 mm, H = 150 mm, PL = 4 kg	RS42055[]2(**)	i4-550L, 5 kg payload, 550 mm reach, 4 axis, 180 mm Zaxis, IP20, iCS-ENET
R6YXES400150YRCX	Omron SCARA Robot XE series, R = 400 mm, H = 150 mm, PL = 4 kg, Origin Sensor	RS42055[]2(**)	i4-550L, 5 kg payload, 550 mm reach, 4 axis, 180 mm Zaxis, IP20, iCS-ENET
R6YXE610200YRCX	Omron SCARA Robot XE series, R = 610 mm, H = 200 mm, PL = 10 kg	RS42056502(**)	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 210 mm Zaxis, Table Mount, IP20, iCS-ENET
R6YXE710200YRCX	Omron SCARA Robot XE series, R = 710 mm, H = 200 mm, PL = 10 kg	RS42057502(**)	i4-750H, 15 kg payload, 750 mm reach, 4 axis, 210 mm Zaxis, Table Mount, IP20, iCS-ENET
R6YXE510200YRCX	Omron SCARA Robot XE series, R = 510 mm, H = 200 mm, PL = 10 kg	RS42056502(**)	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 210 mm Zaxis, Table Mount, IP20, iCS-ENET
Special version			
R6YXGL600150YRCLFLS	SCARA Robot 600XGL with integrated LFLS	No direct replacement (*)	

Product Discontinuation		Recommended Replacement	
R6YXGL350150YRCLFLS	SCARA Robot 350XGL with integrated LFLS	No direct replacement (*)	
R6YXGL400150YRCLFLS	SCARA Robot 400XGL with integrated LFLS	No direct replacement (*)	
R6YXGL400150WOCONTROL	R6YXGL400150 without controller	No direct replacement (*)	
YAMAHA Version			
YK610XE-10-200-5L-RCX340-4EPS4	Yamaha SCARA Robot XE series, R = 610 mm, H = 200 mm, PL = 10 kg	RS42056502(**)	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 210 mm Zaxis, Table Mount, IP20, iCS-ENET
YK610XE-1020010L-RCX3404EEPPE4	Yamaha SCARA Robot XE series, R = 610 mm, H = 200 mm, PL = 10 kg, cable 10 m, EIP board, IO expansin module	RS42056502(**)	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 210 mm Zaxis, Table Mount, IP20, iCS-ENET
YK400XG-150-5L-RCX340-4-E-PS-4	YAMAHA SCARA Robot XG, R = 400 mm, H = 150 mm, PL = 5 kg, IP40, with RCX-340 controller, 5 m cable	RS42054[]2(**)	i4-450L, 5 kg payload, 450 mm reach, 4 axis, 180 mm Zaxis, IP20, iCS-ENET
YK400XE-4S-150-5L-RCX340-4EPS4	YAMAHA SCARA Robot XE series, R = 400 mm, H = 150 mm with 5 m cable	RS42054[]2(**)	i4-450L, 5 kg payload, 450 mm reach, 4 axis, 180 mm Zaxis, IP20, iCS-ENET
YK600XGH-200-5L-RCX340-4-E-PS4	SCARA Robot, R=600mm, H=200mm, PL=20 kg, IP40 with RCX-340 controller	No direct replacement (*)	
YK1200X-400-RCX340-4-E-PS4	SCARA Robot, R=1200 mm, H=400 mm, PL=50 kg, IP40 with YRCX controller	No direct replacement (*)	
YK500XG-200-RCX340-4-E-PS-4	Omron Yamaha SCARA Robot, R=500mm, H=200mm, PL=10 kg, IP40 with RCX-340 controller	RS42056502(**)	i4-650H, 15 kg payload, 650 mm reach, 4 axis, 210 mm Zaxis, Table Mount, IP20, iCS-ENET
YK900XG-200-RCX340-4-E-PS-4	SCARA Robot, R=900 mm, H=200 mm, PL=10 kg, IP40 with RCX-340 controller	No direct replacement (*)	
Accessories for Yamaha SCARA			
Product Discontinuation		Recommended Replacement	
R6YACCX002T1	Robot cable 2m for 120XG, 150XG, 180XG	No direct replacement (*)	
R6YACCX003T1	Robot cable 3.5m for 120XG, 150XG, 180XG	No direct replacement (*)	
R6YACCX005T1	Robot cable 5m for 120XG, 150XG, 180XG	No direct replacement (*)	
R6YACCX010T1	Robot cable 10m for 120XG, 150XG, 180XG	No direct replacement (*)	

Product Discontinuation		Recommended Replacement
R6YACCX003T2	Robot cable 3.5m for 220XG, 180XC, 220XC	No direct replacement (*)
R6YACCX005T2	Robot cable 5m for 220XG, 180XC, 220XC	No direct replacement (*)
R6YACCX010T2	Robot cable 10m for 220XG, 180XC, 220XC	No direct replacement (*)
R6YACCX003XGX	Robot DETACHABLE cable 3.5m for 250XH, 350XH, 400XH, XG series, 1200X	No direct replacement (*)
R6YACCX005XGX	Robot DETACHABLE cable 5m for 250XH, 350XH, 400XH, XG series, 1200X	No direct replacement (*)
R6YACCX010XGX	Robot DETACHABLE cable 10m for 250XH, 350XH, 400XH, XG series, 1200X	No direct replacement (*)
R6YACCX003XSXC	Robot cable 3.5m for XS, XSH, XC, XCH series	No direct replacement (*)
R6YACCX005XSXC	Robot cable 5m for XS, XSH, XC, XCH series	No direct replacement (*)
R6YACCX010XSXC	Robot cable 10m for XS, XSH, XC, XCH series	No direct replacement (*)
R6YACCX003XGS	Robot cable 3.5m for customized XG-S series	No direct replacement (*)
R6YACCX005XGS	Robot cable 5m for customized XG-S series	No direct replacement (*)
R6YACCX010XGS	Robot cable 10m for customized XG-S series	No direct replacement (*)
R6YACCX003XP	Robot cable 3.5m for customized XP series	No direct replacement (*)
R6YACCX005XP	Robot cable 5m for customized XP series	No direct replacement (*)
R6YACCX010XP	Robot cable 10m for customized XP series	No direct replacement (*)
R6YACMD241	NPN interface expansion 24/16 I/O	No direct replacement (*)
R6YACCCL01	CC-Link interface(-CC)	No direct replacement (*)
R6YACDRT01	DeviceNet interface (-DN)	No direct replacement (*)
R6YACPRT01	PROFIBUS DP interface (-PB)	No direct replacement (*)
R6YACETN01	Ethernet interface (-EN)	No direct replacement (*)
R6YACLI01	Lighting control board	No direct replacement (*)
R6YACTR01	Tracking and Lighting control board	No direct replacement (*)
R6YACCV006	Camera cable 6m	No direct replacement (*)
R6YACLE012	Lens 12mm	No direct replacement (*)
R6YACLE016	Lens 16mm	No direct replacement (*)
R6YACLE025	Lens 25mm	No direct replacement (*)
R6YACLR005	Close up ring 0.5mm	No direct replacement (*)
R6YACLR010	Close up ring 1.0mm	No direct replacement (*)
R6YACLR020	Close up ring 2.0mm	No direct replacement (*)

Product Discontinuation		Recommended Replacement
R6YACLR050	Close up ring 5.0mm	No direct replacement (*)
R6YACCR005	Encoder cable for tracking 5m	No direct replacement (*)
R6YACPB005E	PB (5m cable)	No direct replacement (*)
R6YACPB012E	PB (12m cable)	No direct replacement (*)
R6YACSSC1	Scara Studio	No direct replacement (*)
R6YACCC005	Communication cable (DB9)	No direct replacement (*)
R6YACCX002T1	Robot cable 2m for 120XG, 150XG, 180XG	No direct replacement (*)
R6YACCX003T1	Robot cable 3.5m for 120XG, 150XG, 180XG	No direct replacement (*)
R6YACCX005T1	Robot cable 5m for 120XG, 150XG, 180XG	No direct replacement (*)
R6YACCX010T1	Robot cable 10m for 120XG, 150XG, 180XG	No direct replacement (*)
R6YACCX003T2	Robot cable 3.5m for 220XG, 180XC, 220XC	No direct replacement (*)
R6YACCX005T2	Robot cable 5m for 220XG, 180XC, 220XC	No direct replacement (*)

(*) For a complete SCARA solution, please refer to OMRON robotics solution catalogue.

(**) Some specification can be different between Yamaha solution and OMRON replacement, please check the manual

- I4L Manual:
- I4H Manual

It is important to note that the Yamaha versions differ slightly from the Omron-branded versions, particularly regarding connectors, wiring, and the expansion board. Should you have any questions or require further assistance, please do not hesitate to contact OMRON Technical Support.

[Operation methods]

Discontinued product YAMAHA SCARA series	Recommended replacement i4 series
Programing Environment: Yamaha SCARA Studio	Programing Environment: Required software ACE 4.7 or above

Specifications and prices in this product news are as of the issue date and are subject to change without notice. Only main changes in specifications are described in this document. Please be sure to read the relevant catalogs, datasheets, product specifications, instructions, and manuals for precautions and