<u>Precautions for replacement from RCS2-SA7 / SS7 / SS8 / RA5, RCS3–SA8 / SS8 to same model batteryless absolute products</u>

Please check the following precautions when replacing.

•When RCS2-SA7 / SS7 / SS8 / RA5, RCS3-SA8 / SS8's order is discontinued,

 RCS2-SA7 / SS7 / SS8 / RA5, RCS3-SA8 / SS8 will be replaced with same model batteryless absolute products.

(Discontinued Order)

RCS2/RCS2CR - SA7/SS7/SS8

RCS2 - RA5/RGS5/RGD5

RCS3/RCS3P/RCS3CR/RCS3PCR

- SA8/SS8

The above incremental encoder, and the absolute encoder products

(Replacement Models)

RCS2/RCS2CR - SA7/SS7/SS8

RCS2 - RA5/RGS5/RGD5

RCS3/RCS3P/RCS3CR/RCS3PCR

SA8/SS8

The above batteryless absolute encoder

products

- There is no compatible product for batteryless absolute regarding RCS2/RCS2CR-SS7/SS8, so we plan to prepare it around this fall.
- 💥 The external dimensions, install dimensions, and install bolt sizes are compatible.
- X SCON-C, SCON-CA controllers are not compatible with batteryless absolute models.
- X Some controllers may require an upgrade to support batteryless absolute...

Followings are the details of the precautions

Precaution (Detail)

1. External dimensions Install dimensions

The same model type batteryless absolute products and RCS2-SA7 / SS7 / SS8 / RA5, RCS3-SA8 / SS8 Incremental / Absolute products have compatibility in the external dimensions, install dimensions, and install bolt sizes.

2. General specification

There is no difference in the general specification.

3. Compatible controller

Con series controller

Controller	Main Application	Driver Board	
SCON-CAL	after V0003	-	
SCON-CB	from initial product	-	
MSCON	-	after V0004	

X SCON-C, SCON-CA controller is, not compatible with batteryless absolute.

SEL series controller

Controller	Main Application	Driver	Encoder · motor
Controller		Board	control constant
SSEL	after V0.59		
XSEL-P/Q(Noncompatible PX/QX)	after V1.52		after
XSEL-R/S/RX/SX/RXD/SXD	after V1.23	after V0.26	X2 TBL ENC024
(Scara noncompatible)	alter v 1.25	aitei vo.zo	MOT025
XSEL-	from initial		IVIO 1023
RA/SA/RAX/SAX/RAXD/SAXD	mom miliai		

4. Contact information

If you have any questions, please contact us at the following.