

RE: Correction Notice for IX SCARA Catalog

Dear Valued Customer,

Thank you for using IAI product.

In the "IX SCARA Catalog" (No. CJ0150-1A-UST-1-0210), the following mistakes have been found. Please note the corrected items below when referring to the catalog.



Page	Model	Incorrect description	Correct description																	
13	IX-NNN70□□H	Maximum 5 axes, 2400 W supported	<table border="1"> <thead> <tr> <th colspan="5">Applicable Controller Specifications</th> </tr> <tr> <th>Applicable Controller</th> <th>Features</th> <th>Maximum I/O points (inputs/outputs)</th> <th>Power-supply voltage</th> <th>Reference page</th> </tr> </thead> <tbody> <tr> <td>XSEL-PX</td> <td>Controller dedicated to SCARA</td> <td rowspan="2">192/192 points</td> <td rowspan="2">Three-phase 200 V AC</td> <td rowspan="2">p. 37</td> </tr> <tr> <td>XSEL-QX</td> <td>Safety Category 4 supported</td> </tr> </tbody> </table>	Applicable Controller Specifications					Applicable Controller	Features	Maximum I/O points (inputs/outputs)	Power-supply voltage	Reference page	XSEL-PX	Controller dedicated to SCARA	192/192 points	Three-phase 200 V AC	p. 37	XSEL-QX	Safety Category 4 supported
Applicable Controller Specifications																				
Applicable Controller	Features	Maximum I/O points (inputs/outputs)		Power-supply voltage	Reference page															
XSEL-PX	Controller dedicated to SCARA	192/192 points		Three-phase 200 V AC	p. 37															
XSEL-QX	Safety Category 4 supported																			
14	IX-NNN80□□H																			
15	IX-NSN5016H	General-purpose-type Controller																		
16	IX-NSN6016H																			
21	IX-NNW70□□H	Maximum 5 axes, 2400 W supported																		
22	IX-NNW80□□H																			
33	IX-NNC70□□H																			
34	IX-NNC80□□H																			
41	XSEL		See below																	

External Dimensions

■PX (large-capacity) type/QX (large-capacity global) type

The external dimensions of the X-SEL PX/QX controllers vary depending on the type (arm length) of SCARA robot that is connected, number of axes, whether or not an expansion I/O is installed and the type of direct-coupled axes. Refer to the drawing for the controller with the appropriate number selected from the following table.

SCARA robot		Controller							
Type	Arm length	Large-capacity type (PX)				Large-capacity global type (QX)			
		SCARA only (PX4)		SCARA + direct-coupled axis (PX5/PX6)		SCARA only (QX4)		SCARA + direct-coupled axis (QX5/QX6)	
		Without expansion I/O	With expansion I/O	Without expansion I/O	With expansion I/O	Without expansion I/O	With expansion I/O	Without expansion I/O	With expansion I/O
Standard type	250-600	Dimensional diagram ①	Dimensional diagram ②	Dimensional diagram ③ (*2)	Dimensional diagram ④ (*2)	Dimensional diagram ⑤	Dimensional diagram ⑥	Dimensional diagram ⑦ (*2)	Dimensional diagram ⑧ (*2)
Cleanroom type									
Wall-mount type	700-800	Dimensional diagram ③	Dimensional diagram ④	—	—	Dimensional diagram ⑦ (*1)	Dimensional diagram ⑧ (*1)	—	—
Ceiling-mount type									
High-speed type	500-600	Dimensional diagram ③ (*1)	Dimensional diagram ④ (*1)	—	—	Dimensional diagram ⑦ (*1)	Dimensional diagram ⑧ (*1)	—	—

(*1) Due to a large motor wattage of the SCARA robot, the external dimensions are for the 6-axes configuration, even though only four axes are installed.
(*2) With arm length 700/800, the maximum number of connected axes is 5 (SCARA + single axis).

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We apologize for the inconvenience this may cause.
Sincerely,