

Single Axis Robot Options / Maintenance Products

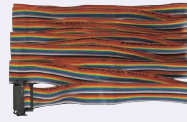
Options

Handset Terminal



Part Number	EXRS-H1	EXRS-HD1
Emergency Stop Button	Normally Closed Input (with Lock)	
Deadman's Switch	None	Included 3 Position Enable Switch
Operating Temp.	0°C~40°C	
Operating Humidity	35% ~ 85%RH (No Condensation)	
Body Mass	Approx. 450g	
Cable Length	3.5m	
Applicable Controller	EXRS-C1/C21/C22	
Part Number	Unit Price	Volume Discount Rate
EXRS-H1	1 pc.	2 ~ 3 pcs. 4 ~ 5 pcs.
EXRS-HD1		

I/O Cable EXRS-CB1

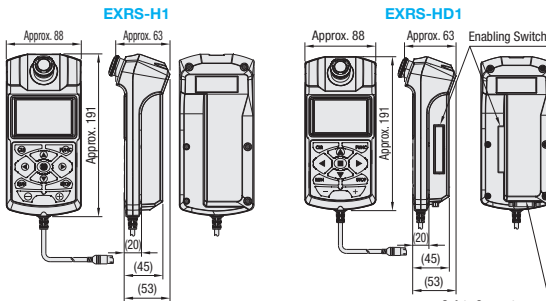
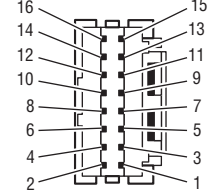


EXRS-CB2

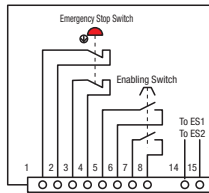


Part Number	EXRS-CB1	EXRS-CB2
Cable Length	2m	2m
Applicable Controller	EXRS-C1/C21/C22	EXRS-P1
Part Number	Unit Price	Volume Discount Rate
EXRS-CB1	1 pc.	2 ~ 3 pcs. 4 ~ 5 pcs.
EXRS-CB2		

EXRS-CB2 Pin Assignment



Safety Connector
Used to build an external safety circuit with emergency stop and enable switches.



* When using a Handset Terminal within the area of motion of the actuator, please use EXRS-HD1 to provide an external safety circuit.

Support Software (with USB Communication Cable and D-Sub Communication Cable) Communication Specifications: RS232C (EXRS-ST1/ST2)

EXRS-ST1



USB Communication Cable

EXRS-ST2



D-Sub Communication Cable

* USB driver is included in Support Software. (EXRS-ST1)

Part Number	Communication Cable Length	Applicable Controller	Unit Price	Volume Discount Rate
EXRS-ST1	5m	EXRS-C1/P1/C21/C22	1 pc.	2 ~ 3 pcs. 4 ~ 5 pcs.
EXRS-ST2				

* The cables are for communications between controller and PC.

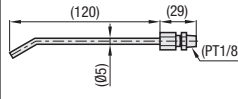
Daisy-chain Cable



Part Number	EXRS-CD1	
Cable Length	300mm	
Applicable Controller	EXRS-C1/P1/C21/C22	
Part Number	Unit Price	Volume Discount Rate
EXRS-CD1	1 pc.	2 ~ 3 pcs. 4 ~ 5 pcs.

* A cable to connect multiple controllers. It can connect maximum 16 controllers.

Lubrication Nozzle

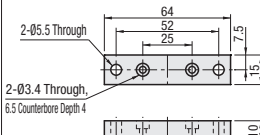


Part Number	EXRS-NZ1	
Applications	For replenishing ball screw grease	
Applicable Models	RSD1/RSDG1 (Motor mounted on top: U)	
Part Number	Unit Price	Volume Discount Rate
EXRS-NZ1	1 pc.	2 ~ 3 pcs. 4 ~ 5 pcs.

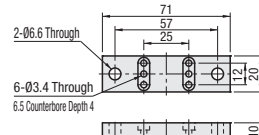
*Recommended Product.
This can be used with commercially available grease guns.

Dedicated Feet and Flanges for Rod Type

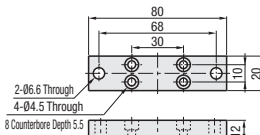
EXRS-HP1



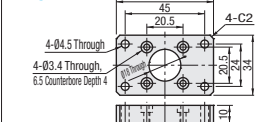
EXRS-HP2



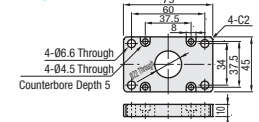
EXRS-HP3



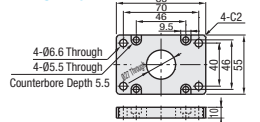
EXRS-VP1



EXRS-VP2



EXRS-VP3



Part Number	Applicable Model	Specifications	Components (1 set)
EXRS-HP1	RSD1 RSDG1	Foot	Mounting Plate 2 pcs.
EXRS-VP1	RSD1	Flange	Mounting Plate 1 pc.
EXRS-HP2	RSD2 RSDG2	Foot	Mounting Plate 2 pcs. Square Nut 12 pcs.
EXRS-VP2	RSD2	Flange	Mounting Plate 1 pc.
EXRS-HP3	RSD3 RSDG3	Foot	Mounting Plate 2 pcs. Square Nut 8 pcs.
EXRS-VP3	RSD3	Flange	Mounting Plate 1 pc.

Part Number	Unit Price
EXRS-HP1	1 set
EXRS-VP1	2 sets
EXRS-HP2	3 sets
EXRS-VP2	
EXRS-HP3	
EXRS-VP3	



Ordering Example
Part Number
EXRS-H1

For orders larger than indicated quantity, please request a quotation.

Options can be purchased more economically as Alterations than as single items when purchasing the main products.