

ID-02 Compact Industrial Scanner Configuration Guide



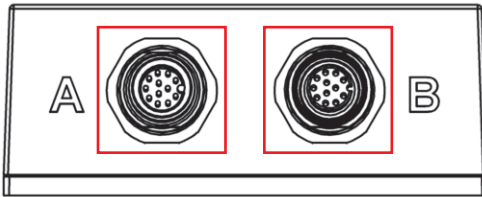
Hardware Required

Item	Description	Part Number
1	ID-02 Compact Industrial Scanner	ID-02-LX-X-ES
2	Interface Device	VSID-IB-ES
3	Power supply, M12 12-pin poled	VSID-PS-24V-ES

Note: Additional cordsets and accessories are available in the di-soric Product Pricing Catalog.

Pin Assignments

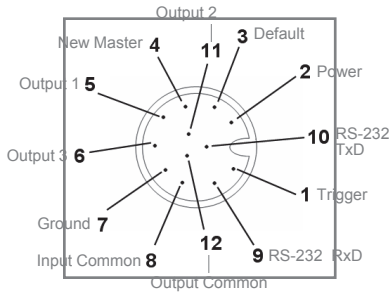
ID-02 (Back View)



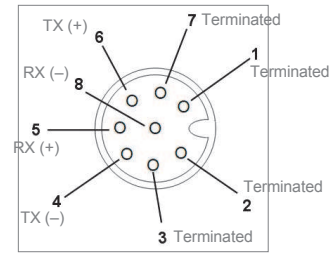
Connector A is a serial M12 12-pin plug. It is the same for all models of the ID-02.

Connector B is a Ethernet M12 8-pin socket for Ethernet models.

Important: See the *ID-02 Compact Industrial Scanner User's Manual* for a list of the wire colors that correspond to each pin.

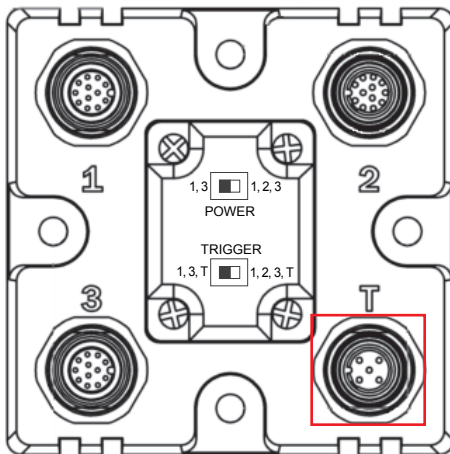


**Connector A (All Models)
M12 12-pin Plug**



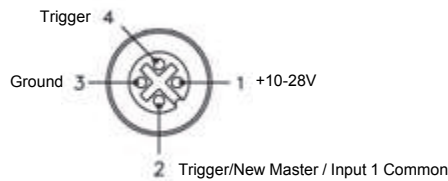
**Connector B (Ethernet Models)
M12 8-pin Socket**

VSID-IB-ES Interface Device (Top View)



Connector T on the VSID-IB-ES Interface Device is the trigger connector.

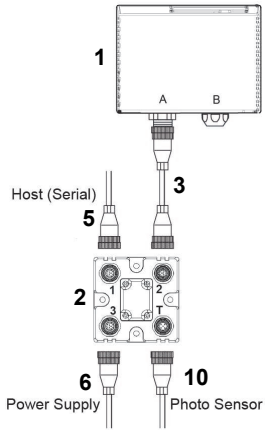
Connectors 1, 2, and 3 can be used to bus power and data as required by the application.



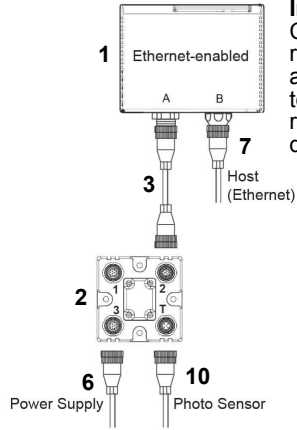
**VSID-IB-ES Trigger
Connector 4-pin**

Standalone Configuration

Serial (with VSID-IB-ES)



Ethernet (with VSID-IB-ES)



Important:
Configure reader off-line and then connect to network when ready for dynamic use.