R95C IO-Link Hub

SNAP **SIGNAL**



8-Port Discrete PNP or NPN to IO-Link Hub

- Innovative form-factor allows for use in areas with limited space
- Two configurable I/O pins per port support PNP or NPN inputs and outputs
- Uses industry-standard M12 connectors
- Compatible with any IO-Link Master

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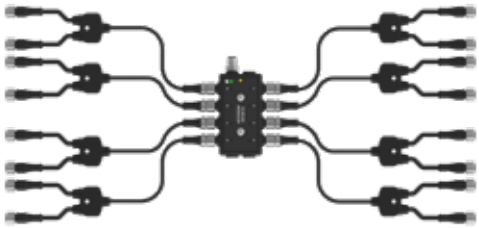
ПРОМЭЛЕКТРОНИКА/ sales@prom-elec.com

R95C IO-Link Hub



Power and IO-Link Port
- Power shared across all ports

Eight ports individually configurable as either inputs or outputs
- Two I/O pins per port



Connections
- Connect up to two devices per port
- Transmit up to 16 discrete PNP or NPN input signals with one R95C hub
- Drive discrete outputs on each M12 port

Housing	Function		Converter		Control	Connector
R95	**C**	—	**8B21**	—	**K**	**Q**
	C = Converter		**8B21** = 8-port, bimodal, 2 inputs, 1 output		**K** = IO-Link	**Q** = M12 Integral Quick Disconnect

Specifications



Power	18 to 30 V DC
Environmental Rating	IP65, IP67, IP68, NEMA/UL Type 1
Operating Conditions	–40 °C to +70 °C 90% at +70 °C maximum relative humidity (non-condensing)
Storage Temperature	–40 °C to +80 °C
Connections	Eight integral 4-pin M12 female quick disconnect One integral 4-pin M12 male quick disconnect
Certification	

Accessories



SMBR90S
Mounting Bracket

4-pin Threaded M12 Cordsets Double Ended

MQDEC-406SS
1.83 m (6')
MQDEC-412SS
3.66 m (12')
MQDEC-430SS
9.14 m (30')



4-pin M12 Quick Disconnect Splitter Cables

CSA-M1241M1241
0.3 m (1')
CSA-M1243M1243
1 m (3.2')
CSA-M1246M1246
2 m (6.5')



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