

PHOENIX CONTACT Industrial Data Connection Systems



RoHS Compliant This product is RoHS compliant.

INDUSTRIAL DATA CONNECTORS

Variosub Push-Pull Ethernet and Power

Features:

- Unique Push-Pull latching/unlatching system
- IP67 Rated when mated
- Available in Metal or Plastic Housings
- Suitable for use in Industrial applications
- Power Connectors utilize Spring Cage Connection

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Phoenix Type	Description	Price Each			
Mfr.	Mfr. Part No.				1	10	25	50
651	1608113	A	VS-PPC-C1-RJ45-MNNA-PG9-8I6	CAT6 IDC RJ45 IP67 Metal Push Pull	17.36	16.99	16.20	15.25
651	1608139	A	VS-PPC-C1-RJ45-POBK-PG9-8I6	CAT6 IDC RJ45 IP67 Plastic Push Pull	14.62	13.93	13.29	12.53
651	1608016	A	VS-PPC-C1-RJ45-MNNA-PG9-8Q5	CAT5e Quickon RJ45 IP67 Metal Push Pull	33.84	32.17	30.19	28.03
651	1657834	A	VS-PPC-C1-RJ45-POBK-PG9-8Q5	CAT5e Quickon RJ45 IP67 Plastic Push Pull	31.09	29.56	27.74	25.76
651	1608029	B	VS-PPC-F1-RJ45-MNNA-1R-PHA	RJ45 Panel Mount Frame, IP67, Metal	3.72	3.53	3.32	3.08
651	1657847	B	VS-PPC-F1-RJ45-POBK-1R-PHA	RJ45 Panel Mount Frame, IP67, Plastic	3.47	3.18	2.93	2.72
651	1653087	-	VS-08-BU-RJ45-6/LH-1	CAT6 RJ45 PCB Socket	6.79	6.46	6.15	5.80
651	1608197	-	VS-PPC-F1-RJ45-POBK-1R-F	RJ45 Panel Mount Frame, Freetnet	4.69	4.21	3.82	3.59
651	1608294	C	VS-PPC-F2-MSTB-POBK-1R-SPSA5	MSTB Plastic Pnl Mnt W/ Insert, 24V	18.54	17.63	16.79	15.82

Variosub RJ45

Industrial ethernet connection for CAT 5, CAT 6 and CAT 6A

Features:

- Patented VARIOSUB housing with push/pull locking system
- IP20 or IP67 rated connections for protection from dust, dirt, water
- PCB mount or panel feed thru connections
- Fully shielded inserts

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Phoenix Type	Description	Price Each			
Mfr.	Mfr. Part No.				1	10	25	50
651	1688696	C	VS-08-T-RJ45/IP67	Cat5 RJ45 IP67 Plastic sleeve housing	7.93	7.55	7.19	6.76
651	1652732	C	VS-08-T-H-RJ45/IP67	Cat6 RJ45 IP67 Plastic sleeve housing	7.65	7.27	6.93	6.52
651	1689080	-	VS-08-A-RJ45/MOD-1-IP67	IP67 Panel mount frame for sq panel cutout	3.86	3.67	3.50	3.29
651	1689844	-	VS-08-A-RJ45/MOD-1-R-IP67	IP67 Panel mount frame for round cut-out	5.48	5.21	4.97	4.68
651	1688573	D	VS-08-ST-RJ45	Cat5 RJ45 Male insert, IDC	3.86	3.67	3.50	3.29
651	1656725	E	VS-08-RJ45-5-Q/IP20	Cat5 RJ45 Male insert, IDC, with IP20 housing	10.74	9.85	9.33	9.10
651	1419001	E	VS-08-RJ45-10G/Q	Cat6 RJ45 Male insert, IDC with IP20 housing	30.41	28.89	27.44	26.07
651	1656990	F	VS-08-RJ45-5-Q/IP67	Cat5 RJ45 Male insert, IDC, with IP67 housing	31.54	29.99	28.58	26.90
651	1689064	G	VS-08-BU-RJ45/BU	Cat5 RJ45 Female insert, Fem / Fem	10.51	10.00	9.53	8.97
651	1653087	G	VS-08-BU-RJ45-6/LH-1	Cat6 RJ45 Female insert for PCB (angled pins)	6.79	6.46	6.15	5.80
651	1689200	-	VS-08-SD	Flat protective cover	5.63	5.35	5.09	4.80
Tooling					1 5			
651	1206696	-	CRIMPFOX-LC	Hand crimp tool without die	436.37		407.30	
651	1207420	-	CRIMPFOX-LC-RJ45S	Die for VS-08-ST-RJ45S insert	347.92		334.03	

Variosub USB

Features:

- Compatible with USB 2.0
- Transmission rate 480Mbps
- IP67 and IP20 rated connections for protection from dust, dirt, water
- Mates with Phoenix Contact VARIOSUB USB Patch Cables

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Phoenix Type	Description	Price Each			
Mfr.	Mfr. Part No.				1	10	25	50
651	1653744	-	VS-A-F-IP67	IP67 Panel mounting frame for female inserts	4.82	4.39	4.13	3.91
651	1653838	H	VS-04-BUA-BUB-F/IP67	USB-A to USB-B Fem / Fem insert (reversible)	21.86	19.44	18.84	17.84
651	1653854	H	VS-04-BUA-FK-F/IP67	USB-A Female insert for flat-ribbon connection	21.85	19.43	18.83	17.83
651	1653867	H	VS-04-BUB-FK-F/IP67	USB-B Female insert for flat-ribbon connection	21.85	19.43	18.83	17.83

INDUSTRIAL M12 SPEEDCON MINI-B USB CONNECTORS

Features:

- For harsh industrial applications
- Meets USB 2.0 with a transfer rate of 480 Mbit/s
- IP67 protected
- Utilizes the SPEEDCON connection system

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Phoenix Type	Description	Price Each		
Mfr.	Mfr. Part No.				1	10	50
Receptacle							
651	1440711	I	VS-EC-MSDB SH SCO	Mini-B USB, Straight Solder	36.54	34.66	31.94
Cable Assemblies							
651	1420168	J	VS-FSDB-IP20SDA/9811/1.0 SCO	USB mini-B/IP20 on USB type A/IP20, length: 1m	33.47	31.75	29.27
651	1420171	J	VS-FSDB-IP20SDA/9811/2.0 SCO	USB mini-B/IP20 on USB type A/IP20, length: 2m	40.93	38.83	35.79
651	1420184	J	VS-FSDB-IP20SDA/9811/5.0 SCO	USB mini-B/IP20 on USB type A/IP20, length: 3m	50.15	47.57	43.85

VARIOSUB ODVA V1 CONNECTORS

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Phoenix Type	Description	Price Each	
Mfr.	Mfr. Part No.				1	5
651	1419182	K	VS-V1-C-RJ45-MNNA-PG9-8-I-5-S	Metal RJ45 connector	71.05	67.50
651	1419184	L	VS-V1-F-RJ45-MNNA-1-C-S-JJ-S	RJ45 panel frame F/F insert	75.62	71.84
651	1419185	L	VS-V1-F-RJ45-MNNA-1-C-S-JI-S	RJ45 panel frame with insert for cable	75.61	71.84
651	1419183	-	VS-V1-C-PC-POBK	Protective cover for connector	9.63	9.15
651	1419186	-	VS-V1-F-PC-POBK	Protective cover for panel frame	12.10	11.18

SWITCHES

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Phoenix Type	Description	Price Each	
Mfr.	Mfr. Part No.				1	2
Unmanaged Switches						
651	2891152	M	FL Switch SFN 5TX	5 TP-RJ45 ports	99.08	92.48
651	2891929	M	FL Switch SFN 8TX	8 TP-RJ45 ports	159.00	156.69
651	2891851	M	FL Switch SFN 4TX/FX	4 TP-RJ45 ports / 1 Fiber Port	235.18	219.51
Managed Switches						
651	2989226	-	FL Switch SMCS 8TX	8 RJ45 ports, 10/100 Mbps with auto negotiation and autocross	899.00	854.00
651	2989323	-	FL Switch SMCS 6TX/2SFP	6 RJ45/2 SFP ports, 10/100 Mbps with auto negotiation and autocross	1133.00	1076.35

