

HARTING Industrial Ethernet Solutions



This product is RoHS compliant.



Pushing Performance

IP30 ETHERNET SWITCH

Features:

- The ethernet switch eCon-3080 and eCon-2050 can be used in industrial environments and supports Ethernet (10Mbit/s) and Fast Ethernet (100Mbit/s).
- Up to 8 ethernet devices can be connected via the RJ45-ports
- Supports simple and quick network diagnostics with integrated LEDs at every port
- Store and Forward switching mode and supports auto-crossing, auto-negotiation and auto-polarity
- Compact design
 - Unmanaged switch
- Robust metal housing
 - Top hat rail mounting (DIN EN 60 715)
- Extended temperature range
 - RoHS compliant per HARTING documentation

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	HARTING Part No.	Fig.	Description	Price Each
617-20-76-108-3000	20 76 108 3000	A	IP30 Ethernet Switch with 8 ports	197.00
617-20-76-105-3000	20 76 105 3000	B	IP30 Ethernet Switch with 5 ports	112.48

RJ INDUSTRIAL® IP20 STANDARD PATCH CABLES

Category 5E patch cables in accordance with PROFnet® guidelines.

Features:

- Designed for use in protected environments or IT-based applications
- Electrical performance Cat. 5E or to ISO/IEC 11 8801:2002
- Mating face RJ45, 8-pin
- Pin assignment to TIA/EIA 568B 1:1 cabling
- Molded connector, shielded with latch, molded from halogen-free polyamide
- Cat. 5E cable, AWG 26/7, shielded
- Sheath material made of halogen-free polyurethane (PUR), available in black or green
- RoHS Compliant per HARTING documentation

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	HARTING Part No.	Fig.	Cable Length (M)	Cable Sheath	Price Each		
					1	5	10
Sheath: Black							
617-09-45-971-1121	09 45 971 1121	C	0.5	PUR Black	8.80	7.91	7.48
617-09-45-971-1122	09 45 971 1122	C	1.0	PUR Black	10.32	9.28	8.77
617-09-45-971-1123	09 45 971 1123	C	2.0	PUR Black	12.66	11.40	10.76
617-09-45-971-1124	09 45 971 1124	C	3.0	PUR Black	15.50	13.95	13.58
617-09-45-971-1126	09 45 971 1126	C	5.0	PUR Black	20.19	18.18	17.70

HA-VIS SMART IP 20 CAT. 6 PATCH CABLE

Features:

- Illuminated detection of specific patch cables in data center environments
- Suitable for Gigabit Ethernet 1000 Mbit/s
- Transmission performance in acc. with Cat. 6 ISO/IEC 11 801
- Flame retardant and halogen-free

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	HARTING Part No.	Fig.	Cable Length (M)	Description	Price Each	
					1	5
617-09474747201	09 47 474 7201	C	1.0	Gray boot, yellow jacket	13.74	10.78
617-09474747203	09 47 474 7203	C	2.0	Gray boot, yellow jacket	18.31	14.35
617-09474747206	09 47 474 7206	C	5.0	Gray boot, yellow jacket	32.01	25.10
Smart Patch Cable Detector						
617-09479000001	09 47 900 0001	-	-	Ha-VIS Smart path cable detector	46.33	41.92

IP 20 DATA CONNECTOR

Specifications:

- Housing: Plastic, Black
- Matching Interface: RJ45 in acc. to IEC 60603-7
- Cable Sheath Diameter: 6.1mm-6.9mm
- Wire Gauge: AWG 22-24 stranded, AWG 22-23 solid

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	HARTING Part No.	Fig.	Description	Price Each		
				1	5	10
617-09-45-151-1100	09 45 151 1100	D	IP20 Data Plug	12.36	11.24	10.30

HARAX® CIRCULAR SHIELDED M12 CONNECTORS AND CABLE ASSEMBLIES

Approved by the ODVA (Open DeviceNet Vendors Association). In accordance with PROFnet® guidelines.

Features:

- Transmission characteristics in accordance with DIN 50 173-1
- D-Coding for ethernet
- Wire gauge: 22-24AWG stranded
- Conductor insulation material: PVC
- Working temperature: -25°C to +85°C
- Temperature during connection: -5°C to +50°C
- Protection level: IP 67

For quantities greater than listed, call for quote.

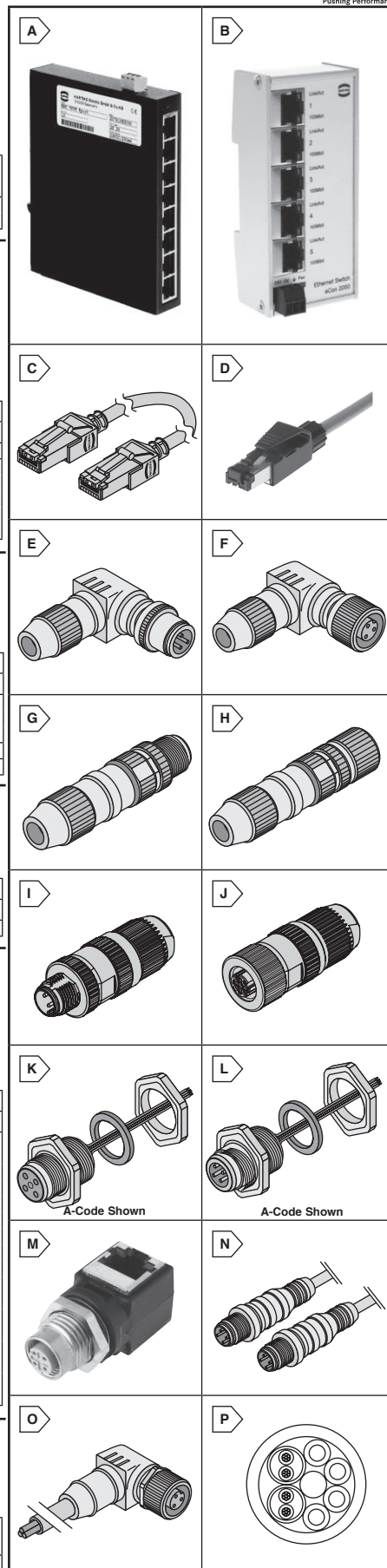
MOUSER STOCK NO.	HARTING Part No.	Fig.	Description	Price Each		
				1	5	10
617-21011405081	21011405081	E	4 Pin Male, A-Code, R/A	23.80	22.45	21.24
617-21-01-140-5091	21011405091	F	4 Pin Female, A-Code, R/A	24.70	23.29	22.04
617-21-03-111-1405	2103111405	G	4 Pin Male	11.08	10.45	9.89
617-21-03-111-2405	21031112405	H	4 Pin Female	15.20	14.34	13.57
617-21-03-281-1405	21032811405	I	4 Pin Male D-Code	50.81	47.87	46.41
617-21-03-281-2405	21032812405	J	4 Pin Female D-Code	40.82	38.50	36.44
617-21033111402	21033111402	K	4 Pin Male A-Code	19.16	18.07	17.10
617-21033711403	21033711403	K	4 Pin Male D-Code Panel Mount	20.74	19.56	18.51
617-21033112400	21033112400	L	4 Pin Female A-Code	29.90	28.20	26.69
617-21-03-371-2403	21033712403	L	4 Pin Female D-Code Panel Mount	20.60	19.43	18.40
617-21-03-381-1400	21033814400	M	4 Pin M12-RJ45 Adapter R/A	45.52	42.93	40.64
617-21034831401	21034831401	N	4 Pin Male-Male D-Code 1M Cable	75.06	70.80	67.01
617-21034831403	21034831403	N	4 Pin Male-Male D-Code 3M Cable	88.00	83.01	78.56
617-21034831405	21034831405	N	4 Pin Male-Male D-Code 5M Cable	98.40	92.83	87.85
617-21035154401	21035154401	O	4 Pin R/A Female-Open 1.5M Cable	16.80	15.85	14.99
617-21035154402	21035154402	O	4 Pin R/A Female-Open 3M Cable	21.06	19.86	18.79
617-21035154403	21035154403	O	4 Pin R/A Female-Open 5M Cable	26.62	25.11	23.77

HYBRID DATA & POWER CABLE

- Suitable for PROFnet® Applications
- Fire retardant, non-corrosive jacket
- Cabling standard in acc. w/ ISO/IEC 11 801: Category 5
- Service Temperature: -20° C to +70° C
- Sheath: FRNC green, Ø 10.3mm
- Use with Hybrid parts above
- RoHS compliant per HARTING documentation
- For flexible installation

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	HARTING Part No.	Fig.	Description	Price Each
617-09-45-600-0300	09 45 600 0300	P	2x 22AWG Twisted Pairs; 4x 16AWG Power; 100M Cable Ring	979.83



HARTING DataNetwork/Telecom