

SFP Overview



Type Article number	Interface	Quickinfo	PR0mesh P10+	PR0mesh P20	PR0mesh P24+	PR0mesh P28+R	PR0mesh B12 PoE	PR0mesh B28-RL	PR0mesh U2-G
Copper modules (RJ45)									
114120003	1 Gbit/s RJ45	10/100/1000 Mbps, Twisted pair, Range: 100 m Connection: RJ45	✓	✓	✓	✓	✓	✓	✓ 1 Gbit/s
114120035	2.5 Gbit/s RJ45	10/100/1000/2500 Mbps, Twisted pair, Range: 100 m Connector: RJ45	✓	x	✓	✓	x	x	x
Singlemode modules (LC)									
114120007	100 Mbit/s SM	100 Mbit/s, Singlemode Range: 10 km Connector: LC Transmit wavelength: 1260–1360 nm Receive wavelength: 1260–1360 nm	✓	✓	✓	✓	✓	x	x
114120004	1 Gbit/s SM	1 Gbit/s, Singlemode Range: 20 km Connector: LC Transmit wavelength: 1260–1360 nm Receive wavelength: 1100–1600 nm	✓	✓	✓	✓	✓	✓	✓
114120025	1 Gbit/s SM	1 Gbit/s, Singlemode Range: 40 km Connector: LC Transmit wavelength: 1310 nm Receive wavelength: 1310 nm	✓	✓	✓	✓	✓	✓	✓
114120021	2.5 Gbit/s SM	2.5 Gbit/s, Singlemode Range: 10 km Connector: LC Transmit wavelength: 1270–1340 nm Receive wavelength: 1260–1610 nm	✓	x	✓	✓	✓	x	x
114120008	10 Gbit/s SM	10 Gbit/s, Singlemode Range: 10 km Connector: LC Transmit wavelength: 1260 - 1355 nm Receive wavelength: 1200 - 1355 nm	x	x	✓	✓	x	✓	x
Multimode modules(LC)									
114120006	100 Mbit/s MM	100 Mbit/s, Multimode Range: 2 km Connector: LC Transmit wavelength: 1260–1360 nm Receive wavelength: 1260–1360 nm	✓	✓	✓	✓	x	x	x
114120034	100 Mbit/s MM	100 Mbit/s, Multimode Range: 2 km Connector: LC Transmit wavelength: 1100–1600 nm Receive wavelength: 1260–1360 nm	x	x	x	x	✓	✓	✓
114120005	1 Gbit/s MM	1 Gbit/s, Multimode Range: 0.55 km Connector: LC Transmit wavelength: 830–860 nm Receive wavelength: 770–860 nm	✓	✓	✓	✓	✓	✓	✓
114120024	1 Gbit/s MM	1 Gbit/s, Multimode Range: 2 km Connector: LC Transmit wavelength: 1310 nm Receive wavelength: 1310 nm	✓	✓	✓	✓	✓	x	✓
114120020	2.5 Gbit/s MM	2.5 Gbit/s, Multimode Range: 0.55 km Connector: LC Transmit wavelength: 1270–1340 nm Receive wavelength: 1260–1610 nm	✓	x	✓	✓	✓	x	x
114120009	10 Gbit/s MM	10 Gbit/s, Multimode Range: 0.3 km Connector: LC Transmit wavelength: 850 nm Receive wavelength: 850 nm	x	x	✓	✓	x	✓	x