

Cable Length (m)	Communication Bandwidth (Mbps)	PoE Max Load Capacity (W)	Hi-PoE Max Load Capacity (W)	Network Operating Mode
100	100	25.5	50	IEEE/E100
200	100	25.5	30	E100
300	100	18	18	E100
400	100	15	15	E100
500	10	12	12	E10
800	10	6	6	E10
1000	10	5	5	E10

**ePoE switch power supply voltage is 48V.**

**The cable is RG59 coaxial cable, 100m DC impedance is no more than 5Ω.**

100	100	25.5	52	IEEE/E100
200	100	25.5	48	E100
300	100	25.5	30	E100
400	100	20	23	E100
500	10	16	16	E10
800	10	10	10	E10
1000	10	8	8	E10

**ePoE switch power supply voltage is 53V.**

**The cable is RG59 coaxial cable, 100m DC impedance is no more than 5Ω.**