








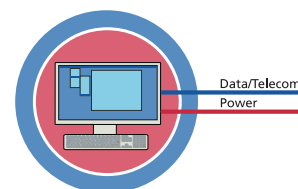


Data/signal and telecom product selector

Selection guide – data/signal and telecom systems	Installation Locations	
	Service entrance	Critical terminal equipment – located >20m from service entrance
Common applications Analogue Telecom systems (see Furse Application Note AN005) – for systems terminating on twisted pair cabling – for systems terminating on BT type socket – for PBX systems terminating of LSA-Plus disconnection modules	 ESP TN, ESP TN/BX, ESP TN/2BX  ESP TN/JP	 New ESP MC/TN/RJ11-6 (e.g. fax machines/modems)
	 ESP KT1 Series	
Computer Networks (see Furse Application Note AN004)	 ESP Cat-5 Series	
Data interfaces – RS 232	 ESP 15D/ESP 15D/BX	 ESP LA Series
– RS 422, RS 423, RS 485	 ESP 06E	 ESP LB Series

Protectors for specific systems

System	Protector
ISDN telecom systems (see Furse Application Note AN002, AN005)	 ESP KT2 Series, ESP ISDN Series
Coaxial CCTV systems	 ESP CCTV/B
Cable TV systems (see Furse Application Note AN006)	 ESP TV Series
4-20mA loops and low current telemetry systems	 ESP D, ESP Q and ESP KS Series
Data and telecom interfaces at PCB level (see Furse Application Note AN003)	 ESP PCB Series
DC systems up to 110V, 4A	 ESP H Series
RTD systems (see Furse Application Note AN001)	 ESP RTD and ESP Q Series
RF radio and antenna communication systems	 ESP RF Series



WARNING Equipment is **ONLY** protected if all incoming lines have protection fitted