



ComNet Part Numbers Explained

Why are they so long and what is the logic behind them?

The ComNet part numbers each have a unique logic behind them. The part numbers are extremely helpful in understanding the features of each product. In this guide you will find an explanation of our Ethernet media converters and switch ranges that shows you how these part numbers are made and where these huge list of letters and numbers come from.



Comnet Ethernet Product Key:

First 2 letters = Product Line	CN = Industrial	CW = Commercial
Next 2 letters = Ethernet Speed	FE = Fast Ethernet 100FX	GE = Gigabit ethernet 1000FX
Number = Number of ports		
FX(Number) = Number of Optical SFP Ports		
TX(Number) = Number of Ethernet RJ45 ports		
Product Type	MC = 100/1000 Media Converter MS = Managed Switch DOE = Data over Ethernet	US = Unmanaged Switch COE = Contact Closure over Ethernet POE = Power over Ethernet

Comnet Ethernet Product Range numbering system explained:

CNGE11FX3TX8MSPOEHO	
Product Line	CN – Comnet Industrial -40°C to +75°C Lifetime warranty
Ethernet Speed	GE – GB Ethernet - 1000MB
Number of ports	11 – 11 ports in total
Number of Optical SFP ports	FX3 – 3 SFP Ports
Number of Ethernet RJ45 ports	TX8 – 8 RJ45 ports
Product Type	MS – Managed Switch
Power Over Ethernet Option	POE – POE on every port
60W Available	HO – Some ports capable of 60W

CWFE8TX8MS	
Product Line	CW – Comnet Commercial 0°C - 50°C 5 year warranty
Ethernet Speed	FE – Fast Ethernet – 100MB
Number of ports	8 – 8 ports in total
Number of Optical SFP ports	– N/A
Number of Ethernet RJ45 ports	TX8 – 8 RJ45 ports
Product Type	MS – Managed Switch
Power Over Ethernet Option	– N/A
60W Available	– N/A



Comnet Media Converter Product Range numbering system explained:

Product series –

1 Ethernet Port Fixed fibre	2 Ethernet Port Fixed fibre
1002 – 1 fibre ST Connector	2002 – 1 fibre ST Connector
1003 – 2 fibre SC Connector	2003 – 2 fibre SC Connector
1004 – 1 fibre SC connector	2004 – 1 fibre SC connector
1005 – 2 fibre ST Connector	2005 – 2 fibre ST Connector

CNFE1003POEMHO/M

Product Line	CN – Comnet Industrial -40°C to +75°C Lifetime warranty
Ethernet Speed	FE – Fast Ethernet – 100MB
Product Type	1003 – As above 1003 = 2 fibre SC Connector
Power Over Ethernet Option	POE – 30W PoE
Fibre Type	M – Multimode
HO	HO – 60W PoE
Size	/M - Mini

CNMCSFPPOE/M

Product Line	CN – Comnet Industrial -40°C to +75°C Lifetime warranty
Ethernet Speed	MC – Multirate Media Converter with 100MB or 1000MB
SFP	SFP – Requires an SFP which dictates speed and fibre
Power Over Ethernet Option	POE – 30W PoE
Size	/M – Mini



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