FTP SYSTEM

SOCKET-OUTLETS

GW14422

SOCKET-OUTLETS RJ45 FTP T568A / T568B UNIVERSAL QUICK WIRING SHIELDED CHORUS / PLAYBUS / SYSTEM RANGES

Code	Description	Category of use	Cables type	Series	Pack Carton
GW 10 422	RJ45	5e	FTP	CHORUS White	1/24
GW 12 422	RJ45	5e	FTP	CHORUS Black	1/24
GW 14 422	RJ45	5e	FTP	CHORUS Titanium	1/24
GW 34 683	RJ45	5e	FTP	ECO60 White	12/24
GW 10 424	RJ45	6	FTP	CHORUS White	1/24
GW 12 424	RJ45	6	FTP	CHORUS Black	1/24
GW 14 424	RJ45	6	FTP	CHORUS Titanium	1/24
GW 20 686	RJ45	6	FTP	SYSTEM WHITE	15/30
GW 21 686	RJ45	6	FTP	SYSTEM BLACK	15/30
GW 30 686	RJ45	6	FTP	PLAYBUS	1/12

GW20243

SOCKET-OUTLET RJ45 FTP SHIELDED T568A / T568B PLAYBUS / SYSTEM RANGES

Code	Description	Category of use	Cables type	Series	Pack Carton
GW 20 243	RJ45	5e	FTP	SYSTEM WHITE	15/30
GW 21 243	RJ45	5e	FTP	SYSTEM BLACK	15/30
GW 30 266	RJ45	5e	FTP	PLAYBUS	1/24

SOCKET-OUTLETS FOR PANEL

GW38015

SHIELDED RJ45 FTP SOCKET-OUTLETS T568A/T568B WITH UNIVERSAL WIRING, FOR PATCH-PANELS

Code	Description	Category of use	Cables type	Pack Carton
GW 38 014	RJ45	5e	FTP	8/32
GW 38 015	RJ45	6	FTP	8/32

CHARACTERISTICS: terminals with toolless perforated insulation.

PATCH CORDS

GW38121

RJ45 - RJ45 UTP SHIELDED PATCHCORDS

Code	Description	Category of use	Cables type	Cable length	Colour	Pack Carton
GW 38 121	RJ45 - RJ45	5e	FTP 24 AWG	0,5 m	Grey	1/24
GW 38 122	RJ45 - RJ45	5e	FTP 24 AWG	1 m	Grey	1/24
GW 38 123	RJ45 - RJ45	5e	FTP 24 AWG	2 m	Grey	1/24
GW 38 124	RJ45 - RJ45	5e	FTP 24 AWG	5 m	Grey	1/24

CONSTRUCTION CHARACTERISTICS: 24 AWG copper conductor. Flameproof polyethylene insulation. Plug contacts in phosphorous bronze.
PERFORMANCE CHARACTERISTICS: performance is higher than what is envisaged for cat. 5e.
Compliant with the prescriptions required for applications such as 100BASE-Tx, 155Mbps ATM and Gigabit Ethernet.
ELECTRICAL CHARACTERISTICS AT 20°C: Impedance 100 Ohm +/- 15% 1-100 MHz. Capacity: 13.5 pF/ft at 1 MHz.

CABLES

GW38194

CABLES IN COPPER 4 PAIRS TWISTED SHIELDED - FTP

Code	Description	Category of use	Cables type	Cable length	Pack Carton
GW 38 190	LSZH Cable sheath	5e	FTP 24 AWG	305 m	305

PRODUCTION CHARACTERISTICS: 24 AWG solid copper conductor, nominal diameter 0.52 mm. Solid polyethylene insulation,.
Aluminium shield and spiral-wound polyethylene insulating sheet, continuity conductor. PVC/LSZH sheath, external diameter 6 mm.
ELECTRICAL CHARACTERISTICS AT 20°C: Working voltage: max. 125V dc. DC resistance: max 170 Ohm/Km;

Unbalanced DC resistance: max 1%; Insulation resistance: min. 5G Ohm x Km. Unbalanced capacity: max 1600 pF/Km; Propagation speed (at 100MHz): nominal 0.66 c.

DATA SOCKETS

GW20243

RJ45 CONNECTORS

Code	Description	No. pairs	Category of use	Cables type	Connection type	No. SYSTEM modules	Pack Carton
GW 20 271	RJ45 not shielded	4	5e	UTP	Insulation puncture	1	15/30
GW 20 684	RJ45 not shielded	4	6	UTP	Insulation puncture	1	1/15
GW 20 243	RJ45	4	5e	FTP	Insulation puncture	1	15/30

APPLICATIONS: LANs up to 100MHz (e.g. Ethernet, Token Ring networks) for cat. 5e.
ACCESSORIES SUPPLIED: circuit identification labels.

GW20266

UNWIRED ENCLOSURES PRE-FITTED FOR THE HOUSING OF RJ45 DATA CONNECTORS

Code	Compatibility	For connector type	Cables type	No. SYSTEM modules	Pack Carton
GW 20 266	IBM	Shielded - Not Shielded	S-FTP / UTP	1	1/120
GW 20 267	AVAYA	Not Shielded	UTP	1	1/120
GW 20 270	AMP	Not Shielded	UTP	1	1/120

GW20270: enclosure can also be used for RJ11 cat. 3 connector
ACCESSORIES SUPPLIED: circuit identification labels.
NOTES: According to the technological developments and to the dimensional variations introduced by the manufacturers of connectors, it is advisable to advance a practical test in order to check the full compatibility between the connector and the Gewiss empty enclosure.

CONNECTORS AND ENCLOSURES FOR CONVENTIONAL NETWORKS

GW20237

BNC-TYPE CONNECTOR

Code	Description	Cables type	Connection type	No. SYSTEM modules	Pack Carton
GW 20 237	BNC 50 / 75 / 93 Ohm	Co-axial 100 Ohm	Weld-in	1	15/30

APPLICATIONS: BNC 50 Ohm (Ethernet); BNC 75/93 Ohm (video control systems, terminal connection).

GW20238

EMPTY CONTAINER PREARRANGED FOR HOUSING SUB-D CONNECTORS

Code	Description	No. SYSTEM modules	Pack Carton
GW 20 238	SUB-D 9 / 15 / 25 PIN	3	20/40

SYSTEM RANGE

②=June 2012

SYSTEM range
Universal domestic range

Universal domestic range in satin black button key and glossy white button key versions.

- Wide range of products to meet any installation requirement.
- 3 ranges of plates in up to 14 colours with modularity from 1 to 12 gangs.
- A unique range offering flush- and wall-mounting solutions and solutions for special applications.
- 16 AX devices for the control of fluorescent loads.