



## Cable CAT6A 4 pairs U/FTP PE Black (305 m drum) **GGM C6AUF4PPET3**



This cable is designed to exceed the Class EA performance (Category 6A) and supports applications up to 10 Gigabit Ethernet (10GBaseT-T). Equipped with a polyethylene sheath it is especially suited for outdoor use. Its screening in pairs optimises its crosstalk performance (NEXT) Associated with Gigamedia CAT6A connectors, you have a high performance solution from the latest twisted pairs technology.

· Conductor material : Copper • Conductor surface : Bare

• AWG size: 23

· Conductor category : Solid

• Number of cores : 8

· Stranding element : Pairs

· Core identification according to HD 308 S2 : No

· Core identification : Colour

• Screen over stranding element : Foil

· Screen over stranding : None

· Longitudinal water blocking cable : No

• Radial water blocking cable : No

· Suitable for underground installation : No

• Approved type of underground installation : Underground installation tube

· Specification material outer sheath : PE

· Colour outer sheath: Black

• Armouring/reinforcement : None

• Cable geometry : Round

• Reaction-to-fire class according to EN 13501-6: None

Smoke development class according to EN 13501-6: None

• Euro class flaming droplets/particles according to EN 13501-6 : None

• Euro class acidity according to EN 13501-6: None

• Halogen free (according to EN 60754-1/2): No

• Halogen free (according to IEC 60754-2): No

• Flame retardant : No

. Low smoke (according to EN 61034-2): No

· Low smoke (according to IEC 61034-2): No

• Oil resistant (according to EN 60811-404): No

Oil resistant (according to IEC 60811-404): No

• Insulation integrity according to IEC 60331 : No

• Outer diameter approx. : 7.5 mm

• Permitted cable outer temperature during assembling/handling: -30 - 60

• Permitted cable outer temperature after assembling without vibration: -40 - 70

• Category: 6A (IEC)

• NVP value : 74 %

• UV resistant : Yes

· Certified for shipboard application : No

Suitable as telephone cable : No

• Suitable as computer data cable : Yes

• Suitable as signalling cable : No

• Compatible with Grade2TV according to XP-C 90-483 : No

Compatible with Grade3TV according to XP-C 90-483 : No





