

Data cable Highflex Cat 6



Application : Flexible shielded bus cable for TCP/IP -Fast Ethernet- cat. 61000 Mbit/s applications, max. 250 MHz. Especially suitable for use in cable chains. According to IEC 61156-6, EN 50173 and ISO 11801.

TECHNICAL DATA : 0159992

Standards : C(UL)us 444.

Dimension : 4 x 2 x AWG26
 Stranding element : Pairs
 Conductor material : Cu, tinned
 Conductor category : Class 6 = very flexible
 Core insulation : Polyolefin
 Core identification : Colour
 Screen over stranding element : None
 Screen over stranding : Foil + braiding
 Material outer sheath : PUR (Polyurethane)
 Colour outer sheath : Blue
 Halogen free (acc. EN 60754-1/2) : Yes
 Flame retardant : No
 Low smoke (acc. EN 61034-2) : No
 Outer diameter approx. : 7.8mm
 Permitted cable outer temperature, in movement : -5°C to 70°C
 Permitted cable outer temperature, fixed : -40°C to 80°C
 Category : 6
 No. bending cycli : 3000000
 Bending radius : 117mm
 Number of stranding elements : 4