GenSPEED

GenSPEED 6 Cat 6 Cable Standards-Compliant Extended Frequency



GENERAL INFO

General Cable offers a complete line-up of Category 6 cables to meet all your networking needs. This “standard, enhanced, premium” strategy allows you to choose a cable that meets your bandwidth needs for each application you deploy. When you need a reliable cable with warranty assurance, choose from the series of GenSPEED® Category 6 Cables. GenSPEED 6 is a standard-compliant Category 6 cable that features a unique tape design engineered for consistent electrical performance. Its TRU-Mark® print legend contains footage markings from 1000' to 0', making usage easier to track. Also ask your General Cable representative about our 17 FREE™ line of riser-rated GenSPEED 6 cables, which may qualify for LEED credit from the U.S. Green Building Council. General Cable’s GenSPEED 6000 has been enhanced to provide the market with a cost-effective, high-bandwidth and high-performance cabling solution for more robust and complex applications at Gigabit speed and full duplex transmissions. The GenSPEED 6000 solution provides a cable system infrastructure with assurance for advanced applications demanding more bandwidth. Featuring a revolutionary design, GenSPEED 6500 Premium provides the industry with one of the best-performing Category 6 cables in its class. GenSPEED 6500 Premium offers high power-sum attenuation- to-crosstalk ratio (PSACR) and low attenuation performance for better signal strength and power.

PRODUCT CONSTRUCTION

Conductor material	Copper
Nominal voltage U [V]	300
Flame retardant	Yes

STANDARDS AND APPROVALS

PRODUCT DETAILS

AWG / Kcmil	23
Conductor category	Class 1 = solid
Nominal outer diameter [inch]	0.205

prysmian