

SFX/165-DB-GRN

SFX165 Coaxial Direct Burial Green PE



Cable Construction

Inner Conductor	Bare Copper
Conductor Diameter (mm)	1.63 ±0.01
Insulation	Foamed PE
Insulation Thickness (mm)	1.18 ±0.01
Insulation Diameter (mm)	7.25 ±0.50
Insulation Colour	White
Cu-PET Shield	≥115%
Braid	Copper
Braid Construction	0.15 ±0.003 x 64
Braid Coverage	≥40%
Inner Jacket	PE
Inner Jacket Thickness (mm)	1.05 ±0.10
Inner Jacket Diameter (mm)	10.10 ±0.20
Inner Jacket Colour	Green RAL 6016
Outer Jacket	PE
Outer Jacket Thickness	1.50 ±0.10
Overall Diameter	11.60 ±0.20
Outer Jacket Colour	Green RAL 6016
Sheath Printing	SFX165 Premium DB PE RoHS (PO) (m)
Reaction to Fire	Fca

Electrical Characteristics

Inner Conductor DC resistance @ 20°C	<26Ω/km
Outer Conductor DC resistance @ 20°C	<45Ω/km
Rated Temperature	80°C
Impedance	75Ω ±3Ω
Capacitance	>58nF/km
Nominal Velocity Ratio	81%