



NSGAFÖU



Application:

Flexible power cables suitable for use on board of trains underground coaches & Trams in dry rooms, pipes and closed installation ducts, for fixed installation.

This cable is flame retardant and oil resistant.

Technical Data:

Conductor Material Copper, tinned
Conductor class 5 or IEC 228 class 5
core insulation ERR 3GI3
outer sheath Polychloroprene 5GM3
sheath colour Black
rated voltage [V] 1800 / 3000 (3600) or 3600/6000 (7200)
testing voltage [V] 6000 or 11000
current carrying capacity DIN VDE (s. technical guidance)
min. bending radius fixed [xd] 5 x d
min. bending radius moved [xd] 5 x d
working temp fixed min/max [C] -40°C up to +90
working temp moved min/mac [C] -25°C up to +90
C temp at conductor max. + 90°C
burning behaviour IEC 60332-3: flame-retardant and self-extinguishing
Approvals VDE 0250-602 Construction EN 60811-404 oil-resistant



WORLDWIDE CABLE SOLUTIONS