



JOBARCO

Power cable < 1 kV, for flexible applications UL LIYCY-JZ



Application : Flexible cable, copper braided. Protects against electromagnetic interference.

TECHNICAL DATA : 1216407

Standards : UL 2587; CSA AWM IA/B IIA/B

Remarks : Outer jacket colour grey=RAL7001.

Nominal cross sectional area of conductor : 0.75mm²
Number of cores : 7
Conductor material : Copper, bare
Stranding element : No
Conductor category : Class 5 = flexible
Core insulation material : Polyvinyl chloride (PVC)
Protective conductor : Yes
Core identification : Numbers
Inner sheath : No
Screen over stranding element : None
Screen : Yes
Screen over stranding : Braiding
Model : Round
Colour outer sheath : Grey
Material outer sheath : Polyvinyl chloride (PVC)
Flame retardant : In accordance with EN 60332-3-24
Halogen free (acc. EN 60754-1/2) : No
Oil resistant (acc. EN 60811-404) : No
Low smoke (acc. BS EN 61034-2) : No
Low temperature resistant (acc. EN 60811-504+505+506) : No
Outer diameter approx. : 8mm
Permitted cable outer temperature during assembling/handling : -5°C to 90°C
Permitted cable outer temperature after assembling without vibration : -40°C to 90°C
Max. conductor temperature : 90°C
Bending radius : 160mm
Nominal voltage U₀ : 300V
Core protecton : No
Nominal voltage U : 600V
Conductor surface : Bare
: No



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Shape of conductor

: Round

: Round