Technical datasheet



070004-100

DEF-CY, 4x0.055mm2, GREY DEF 61-12, 300V, PVC, 70C, 100m/C2

Product Properties:

Number of cores	4 .
Material core insulation	Polyvinyl chloride (PVC)
Specification core insulation	Other
Core identification	Colour
Protective conductor	No
Material outer sheath	Polyvinyl chloride (PVC)
Specification material outer sheath	Other
Colour outer sheath	Other
Flame retardant	According to IEC/EN 60332-1-2
Permitted cable outer temperature after assembling without vibration	-30-70 °C
Conductor material	Copper
Twisted cores	Yes
Max. conductor temperature	70 °C
Screen	Yes
Protective barrier	N/A
Armouring/reinforcement	Braiding
Insulation integrity	N/A
Drain wire	No
Halogen free	No
Conductor category	Class 5 = flexible
Core colour	Several
Conductor surface	Tinned
Min. permitted bending radius, stationary application/permanent installation	19.5 mm

Dimensions:

Nominal cross section conductor	0.055 mm²
MOQ	100 .
Outer diameter approx.	3.9 mm
Min. permitted bending radius, stationary application/permanent installation	19.5 mm
Diameter conductor	0.055 mm
Unit	m

Approvals:

Reaction-to-fire according to EN 13501-6: Class	N/A
Reaction-to-fire according to EN 13501-6: Smoke production	N/A
Reaction-to-fire according to EN 13501-6: Flaming droplets/particles	N/A
Reaction-to-fire according to EN 13501-6: Acidity	N/A
Halogen free	No
Flame retardant	According to IEC/EN 60332-1-2

Compliance:

Conflict Minerals	Yes, see report under tab "Documents"
RoHS	RoHS 3 (2015/863)

Other information:

ETIM-Class	EC003248 - Power cable < 1 kV, for permanent installation
ETIM-Release	9.0
Trademark	NEMIQ
Product Group	Cable - DEF-CY
Alternative SKU	070004-100

Logistic information:

Barcode	733117640615
Country of origin	IT
Item status	Non Stock Item, can be on stock but is not a regular stock item.
MOQ	100 .
Stock code	070004-100
Taric code	85444995
Unit	m

*We reserve the right to make technical changes and disclaim any typographical errors.