



FLYCY Airport cable PFSP 6kV

With copper conductor

Max conductor temp. : 70°C
Rated voltage Uo/U : 3,8/6.6kV

Cenelec designation : N6VCV-R

Application

Cable for airfield lighting. Permitted as cabling in 4 kV systems according to EN 50213.
Permitted for in- and outdoor use or direct burial in ground, without extra protection.

STANDARDS APPLIED

Construction : CENELEC HD603-3J
IEC 60502-2, EN50213
Flame retardancy : Yes, IEC 60332-1
Halogen-free : No

CONSTRUCTION

	CODE	
Conductor		Stranded copper
Insulation	P	PVC. 3,4mm thickness.
Bedding	F	No filler
Screen	S	Concentric screen of copper wires
Outer sheath	P	PVC
Colour		Black
Marking		Printed on outer sheath, designation and dimension
Mode of packing		Drum

DIMENSIONS

Rev.2.

Conductor area mm ²	Conductor type *)	EI. No.	Art. No.	Outer diameter approx. mm	Approx. weight kg/km
1 x 6/6	FR	1016940	411915	14,5	300

*) FR = Stranded round

Mode of packing and length can be changed.