



ISO 9001 2008

CERN DIVISION DES FINANCES

Pierluigi Paolucci

Date 16/01/2018
Offer 41/2018 Rev. 0

Your Inquiry mail del 30/10/2017 - Cavi Alta Tensione per esperimento CMS al CERN

Herewith we send you the following offer:

Pos.	Description	Packing	Q.ty
1	2X(10X22AWG)IS 5kV XLPE/LSZH 2 X 10 X 22 AWG: Tinned copper conductor 7x0,25 mm Cross-linked polyethylene insulation (2 colors, 10 numbers) Cores laid up together Screen of polyester tape, aluminium/polyester tape, tinned copper drain wire, tinned copper braid LSZH FR rad. resist. compound sheath, numbered 1 - 2 2 cables laid up together with fillers for roundness Protective polyester tape LSZH FR rad. resist. compound outer sheath Nominal overall diameter 29,90 mm Weight 865 g/m	2x400 m on wooden drums diam. 1250 mm	800,0 m
2	2X(10X26AWG)IS 5kV XLPE/LSZH 2 X 10 X 26 AWG: Tinned copper conductor 7x0,16 mm Cross-linked polyethylene insulation (2 colors, 10 numbers) Cores laid up together Screen of polyester tape, aluminium/polyester tape, tinned copper drain wire, tinned copper braid LSZH FR rad. resist. compound sheath, numbered 1 - 2 2 cables laid up together with fillers for roundness Protective polyester tape LSZH FR rad. resist. compound outer sheath Nominal overall diameter 24,20 mm Weight 580 g/m	1x250 m on wooden drum diam 1000 mm	250,0 m
3	4X(10X22AWG)IS 5kV XLPE/LSZH 4 X 10 X 22 AWG: Tinned copper conductor 7x0,25 mm Cross-linked polyethylene insulation (2 colors, 10 numbers) Cores laid up together Screen of polyester tape, aluminium/polyester tape, tinned copper drain wire, tinned copper braid LSZH FR rad. resist. compound sheath, numbered 1 - 4 4 cables laid up together with fillers for roundness Protective polyester tape LSZH FR rad. resist. compound outer sheath Nominal overall diameter 35,70 mm Weight 1351 g/m	20x250 m on wooden drums diam 1400 mm	5.000,0 m
*Remarks Shipping to CERN: 2000 €			