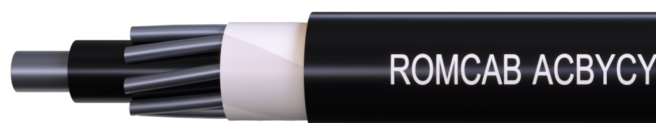


ACBYCY 0.6/1kV

PVC insulated cable with aluminium concentric conductor and PVC sheath



Application

Monophase connections for U_0/U voltages of 0,6/1kV.

Construction

Conductor material	Aluminium conductor RE or RM according to SR EN 60228
Insulation	Polyvinylchloride (PVC), Black
Screening	Concentric conductor of aluminium wires
Inner sheath	Polyvinylchloride (PVC)
Outer sheath	Polyvinylchloride (PVC), Black

Standards and Certifications

SR EN 60228

SR CEI 60502

Technical Data

Nominal voltage	[V]	600/1000 V
Temperature range	in motion ° C	-5° C till +70° C
	fixed ° C	-40° C till +70° C
Bending radius	single core x diameter	10
	multi core x diameter	12

ACBYCY 0.6/1kV - PVC insulated cable with aluminium concentric conductor and PVC sheath

Technical data, dimensions and weights are subject to change. All sizes and values without tolerances are reference values. Specifications are for products supplied by ROMCAB: any modification or alteration of products may give different results. The information contained within this document must not be copied, reprinted or reproduced in any form, either wholly or in part, without the written consent of Romcab S.A. The information is correct to the best of our knowledge at the time of publication. Romcab S.A. reserves the right to amend this specification without prior notice. This specification is not contractually valid unless specifically authorized by Romcab. © All rights reserved by ROMCAB S.A • www.Romcab.com

Number of cores x Cross- section	Overall diameter (approx.) [mm]	Weight (approx.) [kg/km]
10/10	12	180
10/16	13.5	200
16/16	5.6	225
16/25	6.3	240
25/25	9.0	280

ACBYCY 0.6/1kV - PVC insulated cable with aluminium concentric conductor and PVC sheath

Technical data, dimensions and weights are subject to change. All sizes and values without tolerances are reference values. Specifications are for products supplied by ROMCAB; any modification or alteration of products may give different results. The information contained within this document must not be copied, reprinted or reproduced in any form, either wholly or in part, without the written consent of Romcab S.A. The information is correct to the best of our knowledge at the time of publication. Romcab S.A. reserves the right to amend this specification without prior notice. This specification is not contractually valid unless specifically authorized by Romcab. © All rights reserved by ROMCAB S.A • www.Romcab.com