سلكوبلاست للكابلات (ش.م.م.)
SELCOPLAST CABLES CO. (S.A.E)

PRODUCT DATA SHEET

Cable Description

Cable Size	:	*3X10 mm² (Flat Cable)*
Standard Specification Applied To Cable	:	*IEC 60227 - IEC 60228*
Rated Voltage	:	*450 / 750 Volt*
Cable Description	:	*Flexible Copper Conductor Insulated With Polyvinyl Chloride And Sheathed With Polyvinyl Chloride(CU / PVC / PVC)*

Conductor

Standard Specification Applied To Conductor :	*IEC 60228*
NO. Of Cores per Cable :	*3*
Nominal Cross- Sectional Area Per core :	*10 mm²*
Nominal Number Of Strands Per core :	*140*
Diameter Of Each Strand :	*0.30 mm*
Material Of Core :	*Copper*
Type :	*Class-5*
Cross- Sectional Area Of Each Strand :	*0.07065 mm²*
Overall Diameter Of Conductor :	*4.2 mm*
D.C. Resistance Of Conductor At 20ċ Per Km (max.) :	1.91 Ω/km

Insulation

Material Of Insulation : *Polyvinyl Chloride*

Color Per Core : *Brown – Blue – Yellow/Green*

Nominal Thickness Of Insulation Per Core : *1.00 mm*

Min. Insulation Resistance Per Core Per Km Length Of Cable At 70ċ : *0.0056 M ohm.Km*

Test Voltage Between Cores And Earth (AC KV . Time min) : *2500V for 5 min*

Heat Resistance Test (Temperature ċ . Time min) : *150 ċ for 1 hour*

المصانع
مدينة العاشر من رمضان
تليفون: ٠١٥/٣٦١٨٢٢ - ٠١٥/٣٦١٨٢٣ - فاكس: ٠١٥/٣٦٥٠٨٠

المخازن والمبيعات
١ شارع إدريس - الشرابية
تليفون: ٢٢٣٥٦٩١٧ - ٢٢٣٥٥٤١٦ - فاكس: ٢٢٣٣٨١٣٧

حاصلون على:

ISO 9001:2008 | OHSAS 18001:2007 | السلامة الأوروبية | التوحيد القياسى

سلكوبلاست للكابلات (ش.م.م.)
SELCOPLAST CABLES CO. (S.A.E)

PRODUCT DATA SHEET

Over Sheath

Material Of Outer Jacket	**:**	*Polyvinyl Chloride*
Thickness Of Outer Jacket	**:**	*1.4 mm*
Color Of Outer Jacket	**:**	*Blue*

Cable Dimension (Nominal) :

Approx. External Cable Dimensions	**:**	*25.5 X 11.0 ±2.0 mm*

Company : ***SELCOPLAST CABLES***
Q.C. Department