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

# PRODUCT DATA SHEET

## Cable Description

| | | |
|---|---|---|
| *Cable Size* | : | *12.0 mm²* |
| *Standard Specification Applied To Cable* | : | *DIN ISO 6722 - IEC 60228* |
| *Cable Code* | : | *Automotive Cable ( FLY 12.0 )* |
| *Cable Description* | : | *Flexible Copper Conductor Insulated With Polyvinyl Chloride (CU / PVC)* |

## Conductor

| | |
|---|---|
| *Standard Specification Applied To Conductor* : | *IEC 60228* |
| *NO. Of Cores per Cable* : | *1* |
| *Nominal Cross- Sectional Area Per core* : | *12 mm²* |
| *Nominal Number Of Strands Per core* : | *168* |
| *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* : | *5.4 mm* |
| *D.C. Resistance Of Conductor At 20ċ Per Km (max.)* : | *1.52 Ω/km* |

## Insulation

| | | |
|---|---|---|
| *Material Of Insulation* | : | *Polyvinyl Chloride105ċ* |
| *Colour Per Core* | : | ..... |
| *Nominal Thickness Of Insulation* | : | *1.00 mm* |
| *Approx. Overall Cable Diameter* | : | *7.4 mm* |

*Company* : *SELCOPLAST CABLES*

*Q.C. Depatment*