

TECHNICAL DATASHEET

3183AG 3x1,5

1.	Type of Cable			Item
1,1	Cross-section	(mm ²)		3 x 1,5
1,2	Designation voltage (Uo/U)	(V)		300/500
1,3	Standard no			BS 6004:2012
1,4	International code			3183AG
2.	Conductor			
2,1	Conductor material			Copper
2,2	Conductor construction			Finely Stranded
2,3	Nominal cross-sectional area	(mm ²)		1,5
2,4	Number and nominal diameter of wires	(mm.)		27x0,25
2,5	Diameter of conductor	(mm.)		1,5
2,6	Maximum D.C. resistance at 20 °C	(ohm/km.)		13,3
2,7	Maximum operating temperature	(°C)		60
2,8	Short-circuit temperature	(°C)		150
3.	Insulation			
3,1	Material			Cold resistant PVC (Min: -40°C)
4.	Outer sheath			
4,1	Material			Cold resistant PVC (Min: -40°C)
5.	General			
5,1	Overall diameter of cable	(mm.)		8,1
5,2	Weight of cable approx.	(kg./km.)		104,4
5,3	Current carrying capacity	(A.)		18
5,4	Length of cable per coils	(Mt)		100

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PREPARED BY : AHMET HELVACILAR (QC&QA Asst.)

ah@pk.com.tr