



PAMUKKALE KABLO

Wire & Cable

H07Z-R

1. Cable Type			Item
1.1	Section	(mm ²)	10
1.2	Rated Voltage (U ₀ /U)	(V)	450/750
1.3	Standart No		BS EN 50525-3-41
1.4	Cable Code		H07Z-R
2. Conductor			
2.1	Conductor Material		Cu
2.2	Conductor Structure		Circular compacted conductor (Class II)
2.3	Nominal Cross-Section	(mm ²)	10
2.4	Number of wires and diameter	(mm)	7x1,33
2.5	Conductor Diameter	(mm)	4
2.6	Conductor DC resistance at 20°C (max.)	(ohm/km)	1.83
2.7	Maximum operating temperature	(°C)	70
2.8	Maximum Short Circuit Temperature (5 sn)	(°C)	160
3. Insulation			
3.1	Material		XLLSF
3.2	Nominal Insulation Thickness	(mm)	1.0
4. Overall			
4.1	Cable Diameter	(mm)	6.0
4.2	Cable Weight (appr.)	(kg/km)	110
4.3	Current Carrying Capacity (air)	(A)	73
	Current Carrying Capacity (conduit)	(A)	45
4.4	Delivery Length	(mt)	100