

H07Z1-R CABLE 450/750V









1. Stranded Copper Conductor
2. HFFR Insulation

Application

Used in dry places, switch gear rooms, distribution boards, industrial plants as lighting and building wire.

Basic Data

Applied Standards	: TS EN 50525-3-31
Voltage Rate	: 450/750V
Conductor Type	: Stranded Copper
Type of Insulation Material	: HFFR
Max. Continuous Conductor Temp.	: 70 °C
Max. Short Circuit Temp.	: 160 °C
Test Voltage (AC)	: 2,5 kV
Min. Laying Temperature	: -20 °C

Technical Features						
Rated Cross Section	Overall Diameter of Cable	Current Carrying Capacity		Conductor Resistance at (20 °C)	Net Weight	Delivery Length
mm ²	mm	Air (A)	Conduit (A)	ohm/km	kg/km	m
1x1,5 rm	3,00	24	15	12,1000	20	100
1x2,5 rm	3,60	32	20	7,4100	35	100
1x4 rm	4,00	42	26	4,6100	45	100
"Unless otherwise specified core colours will be as below."						
Number of Cores	1	2	3	4	5	>5
Core Colours						

"Note: Vatan Kablo may change design constructions provided it comply with original standards."