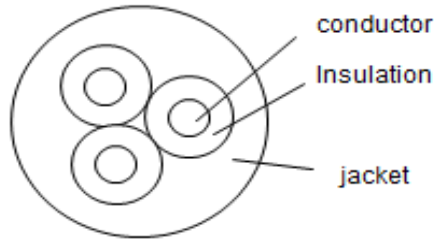


Q21-3250



SPECIFICATION

Cross-Section



style: H05VV-F 3x2.50mm² Rated temperature: 70°C rated voltage: 300/500 volts.

Construction

Nominal Section	mm ²	3x2.50	Jacket Material		PVC
Cond.Material		Bare copper	Jacket NOM.Thickness	mm	1,00
Cond.Conductor style		0.25 (+0.004, -0.004)	Jacket min thickness	mm	≥0.9
Insu.Material		PVC	Jacket Diameter	mm	9.9±0.2
Insu.NOM.Thickness	mm	0,70			
Min.Thickness	mm	≥0.63			
Diameter	mm	3.6±0.1			

Electrical Properties

Item	Electrical Characteristics
Rated temperature&voltage	70°C 300V/500V
Max.Conductor Resistance	7.98Ω/kM& 20°C
Reference Standard	TS 9760, IEC 227, VDE 0281, BS 6500
Dielectric strength V/min	AC.2000V, 1min NO Break

Physical Properties

Test Object Item	Insulation	Jacket
Properties Aged(113°C/168h)	Tensile Strength	≥10.3Mpa
	Elongation	≥100%
	Tensile Strength	≥70% of original
	Elongation	≥65% of original
Flame Test	— —	VW-1
Color	— —	brown,blue,green/yellow
Marking :	Q21-3250 EMELEC Viascom 3x2,50mm ² H05VV-F UNE 21.031	
Packing :	1500m/wooden reel	