



A05VVD3H6-F

24G0.75 + 2P (2x0,50) mm²

ESNEK KABLO YAPISI / İNCELTİLMİŞ DIŞ ÇAP / KÜÇÜK BÜKÜLME YARIÇAPI / ALEV GECİKTİRİCİ ÖZELLİK
FLEXIBLE CABLE DESIGN / REDUCED OUTER DIAMETER / SMALL BENDING RADIUS / FLAME RETARDANT CHARACTERISTIC



	TECHNICAL SPECIFICATIONS	NORMAL SPEED (MAX 1.60 m/s)	HIGH SPEED (MAX 5.0 m/s)	HALOGEN FREE HFFR
CONDUCTOR	Section (0.75 mm ²)		20x / 24x / 30 x	
	Standard	EN 60228 CLASS-5 STRANDED ELECTROLYTIC BARE COPPER		
	Resistance		<25.5 Ohm/km (20 °C)	
	Construction	24x0,20 mm STRANDED ELECTROLYTIC BARE COPPER		
CORE INSULATION	Material	TS EN 50363-3 T5 PVC	TS EN 50363-3 T5 PVC	TS EN 50363-3 T5 PVC
	Standard	TS EN 50363-3	TS EN 50363-3	TS EN 50363-3
	Elongation	> %200	> %300	> %300
	Tensile Strength	> 12 N/mm ²	> 17 N/mm ²	> 17 N/mm ²
	Fire Performance Standard	TS EN 60332-1-2	TS EN 60332-1-2	TS EN 60332-1-2
	Marking	Black Number On White + Yellow/Green		
	Working Temperature	TS EN 50363-3 T5 (-30 / + 70)	TS EN 50363-3 T5 (-30 / + 70)	TS EN 50363-3 T5 (-30 / + 70)
COMMUNICATION	UV Protection	OK	OK	OK
	Screen Material	Alumium Foil (120 %) / Crome Plated Copper Wire (%75 min)(Optional)		
	Communication Core	0,50 mm ² <37.0 Ohm/km (20 oC)		
	Number of Communication Core	2P(2x0,50) mm ²		
COVER INSULATION	Communication Group Marking	Color + Number		
	Material	TS EN 50363-4-1 TM4 PVC Ral 7035	TS EN 50363-4-1 TM4 PVC Ral 7035	TS EN 50363-0 M1 HFFR NATURAL
	Standard	TS EN 50363-4-1 TM4 PVC Ral 7035	TS EN 50363-4-1 TM4 PVC Ral 7035	TS EN 50363-0 M1 HFFR NATURAL
	Elongation	> %200	> %300	> %160
	Tensile Strength	> 12 N/mm ²	> 17 N/mm ²	> 12 N/mm ²
	Fire Performance Standard	TS EN 60332-1-2	TS EN 60332-1-2	TS EN 50267-2-1
	Marking	Laser Print	Laser Print	Inkjet Print
	Working Temperature	TS EN 50363-4-1 TM4 (-15 °C/ + 70 °C)	TS EN 50363-4-1 TM4 (-30 °C/ + 70 °C)	TS EN 50363-0 M1 (-15 °C/ + 70 °C)
	Color	RAL 7035 GREY/ RAL 9005 BLACK		
GENERAL	UV Protection		OK	
	TYPE CODE	A05VVD3H6-F	A05V3V3D3H6-F	A05VZD3H6-F
	TEST VOLTAGE	2000 V	2000 V	2000 V
	WORKING VOLTAGE	300/500 V	300/500 V	300/500 V
	ROPE	OPTIONAL	OPTIONAL	OPTIONAL
	FLEXIBILITY	20 X THICK	20 X THICK	80 X THICK
	MAX. FREE HANGER DISTANCE	40 M (WITHOUT ROPE)		200 M (WITH ROPE)
	PACKING	500- 1000 M	500- 1000 M	500- 1000 M
	2011/305/EC CRP/ DOP	TS EN 50575+A1 E _{ac}	TS EN 50575+A1 E _{ac}	TS EN 50575+A1 F
	PRODUCT STANDARD	TS EN 50214:2010	TS EN 50214:2010	TS EN 50214:2010
FACTORY STANDARD	TS EN ISO 9001:2015			
QUALITY CERTIFICATE	TSE, TSE HAR , CE, REACH, ROSH, Pb FREE		CE, REACH, ROSH, Pb FREE	

