



شرکت صنعتی الکتریک خراسان (سهامی خاص)

Khorasan Electric Ind. Co.

CCP-598		Cooler Cable 4 x 1.5 UV Resistant		
P.V.C - insulated & Sheathed,Multi-Core Cable with Conductor Type UV Resistant				
Cable Layer Construction	CU , PVC , PVC		LV	
Applicable Standard(s)	Khorasan Electric Ind. Co.			
Description		Unit	Specification	
CONDUCTOR	CU	Material	**** Plain Annealed Copper	
		TYPE	**** Solid (Class 1) RE	
		No.of core & Conductor Area	L	3 x 1.5
			N	1 x 1.5
			PE	0
		No & Dia of Wire	L	1 x 1.37
			N	1 x 1.37
			PE	0
		Shape	**** ROUND	
		INSULATION	PVC	Material
Thickness	L			0.7
	N			0.7
	PE			0.0
Colour	L:Black,Yellow,Red,N:Blue			
Outer Sheath	PVC	Material	**** Extruded PVC	
		Thickness	mm 1.1	
		Colour	**** Black	
Overall diameter (Approx.)		mm	8.93	
Cable Weight (Approx.)		Kg / km	136	
Packing		****	Drum	
Rated Voltage Uo/U (Um)		V	300 / 500	
System Frequency		Hz	50	
DC conductor resistant At 20 °C		Ω/ Km	12.1	
Conductor Short Circuit Current (1 Sec)		KA	0.167	
Test voltage		KV	2	
Max.Short circuit withstand current temperature		°C	+ 160	
Operation temperature		°C	- 30 to +70	
Special Proorties		Flame Retardant	IEC 60332-1-2	
(افشار نژاد) KHORASAN ELECTRIC IND.CO. 300/500 UV Resistant 4x1.5 mm2 RE MADE IN IRAN CE				

CU Copper
TICu Tinned Copper
MGT Mica Glass Tape
PVC Polyvinyl Chloride
PE Polyethylene
XLPE Cross Linked Polyethylene
SR Silicone Rubber

PET Polyester Tape
Al-PET Aluminum Polyester Tape
CU-PET Copper Polyester Tape
TDW Tinned Drain Wire
CWB Copper Wire Braid
TCWB Tinned Copper Wire Braid
OSCR Overall Screen

CWC+CT Concentric Copper Wire Conductor+Copper Tape
CWS+CT Concentric Copper Wire Screen+Copper Tape
SWA Steel Wire Armour
SWB Steel Wire Braid
DTA Double Tape Armour
LSPVC Low Smoke PVC
LSFOH Low Smoke Free Of Halogen

Signature

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