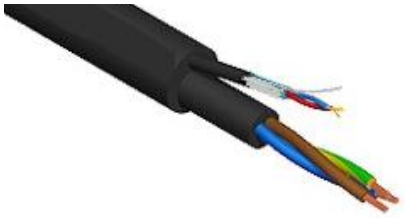
Data Sheet

FBT PS325X22 / PS315X22



Colours may vary. Image for illustration purpose only.

Type: Hybrid cables

Voltage Rating (V): 300
Test Voltage (kV): 2,5
Temperature Rating (°C): -15 / up to max +70
Description: Power + signal cable

Sec.	Conductor	Conductor	Insulation	Ins. Ø	Shield / Separator	Sheath	External Ø
PS325X22 3x2,50 mm²+2x0,22				mm±0,15			mm±0,2
2x0,22	Stranded bare CU	7x0,20	Foam PE	1,4	Al/Pet foil Tinned drain wire 7x0,20	PVC	3,9
Power H05VV-F 3x2,5	Stranded bare CU	CU 0,25	PVC	3,6		PVC	9,9
Overall					Fleece foil	PVC	17,3
PS315X22 3x1,50 mm²+2x0,22				mm±0,15			mm±0,2
2x0,22	Stranded bare CU	7x0,20	Foam PE	1,4	Al/Pet foil Tinned drain wire 7x0,20	PVC	3,9
Power H05VV-F 3x1,5	Stranded bare CU	CU 0,25	PVC	3,0		PVC	8,3
Overall					Fleece foil	PVC	15,5

- Conductor: Class 5 according to standard IEC 60228/HD 383 S2
- Resistance at 20 °C (Ohm/Km): According to standard IEC 228/HD 383 S2
- Resistance to flame propagation: According to the standard IEC 332-1

Standard References
BT 93/68 CEE
2014/35/EU
2011/65/CE (RoHS II)
2006/1907/CE (Reach)

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