

Engineering Product Design

Product Construction
16 Conductor Cable
Shielded and Jacketed

Controlled Customer Copy B.W.B. GERMANY

Product Description

Rev

VG 95218 T028 D066

2

Designer
Paul Cleary

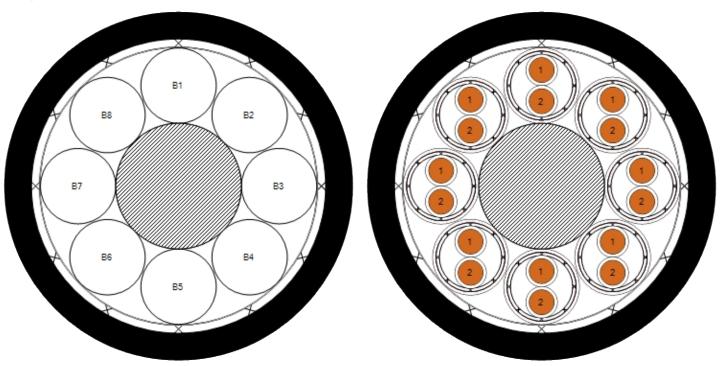
Date 02/03/2021

Product Manager
Mark Johnstone

Date 02/03/2021

Component Identification

Cross-Section



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Co		u	u	ш	CII	LO

ID	Туре	Quantity	Part Description	(Components refer to issue in effect at date of issue of this EPD)
В	Cable	8	VG 95218-T023-F0	013

Component Identification

Key	Wire/Core Colour(s)	Wire/Core Number(s)	Jacket/Wrap Colour(s)	Jacket/Wrap Number
B1	9/9	1/2	9	1
B2	9/9	1/2	9	2
B3	9/9	1/2	9	3
B4	9/9	1/2	9	4
B5	9/9	1/2	9	5
B6	9/9	1/2	9	6
B7	9/9	1/2	9	7
B8	9/9	1/2	9	8

Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Laver 1	1	Filler	

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Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 2	8	VG 95218-T023-F013	15.2

Outer

Layer Type	Description	Nominal O.D. mm
Wrap:	Polyester	15.3
Shield: Optimised Braid	Tin Plated Copper - Tinel	16.2
Jacket: Extrusion 1	FDR 25 - Black Marked 'Raychem - VG 95218 T028 D066 - K1010 - VDE Reg.Nr. 9425'	19.2 ±1.0 Min Wall - 0.90mm

Cable Characteristics

Calculated Maximum Weight	666 (kg/km)
Maximum Surface Transfer Impedance	30 milli ohms/metre @ 30MHz
This cable is RoHS Compliant	

Specifications

VG 95218 Part 28 Type D

Notes

Braid - AWG 32 Internal reference - EPD42616A

Lengths

Unless otherwise specified on your order this cable may be supplied in the following maximum number of continuous lengths with no single length less than 25m:

Order Quantity (m) + One other length 100