



Engineering Product Design

Product Construction

39 Conductor Cable
Jacketed

Controlled Customer Copy

B.W.B.
GERMANY

Product Description

VG 95218 T027 B010

Rev

2

Designer

Paul Cleary

Date

09/03/2021

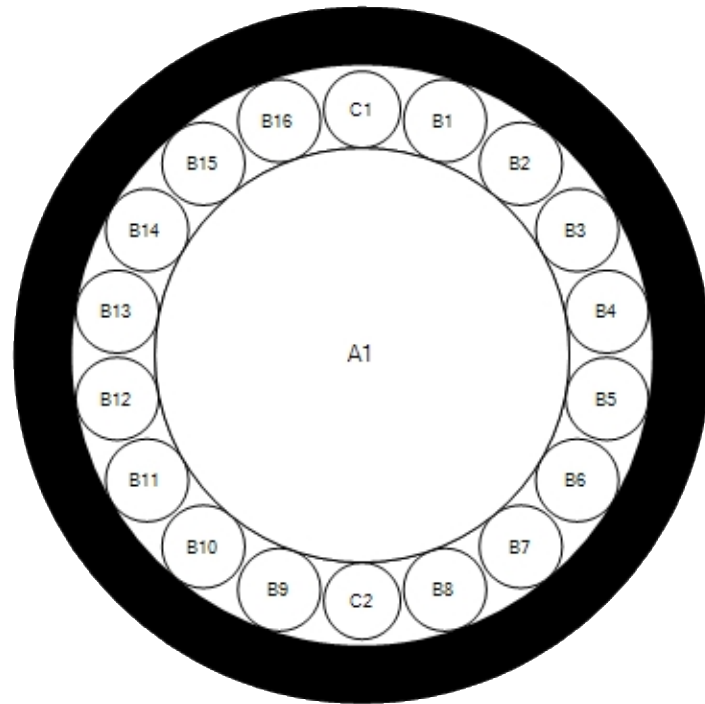
Product Manager

Mark Johnstone

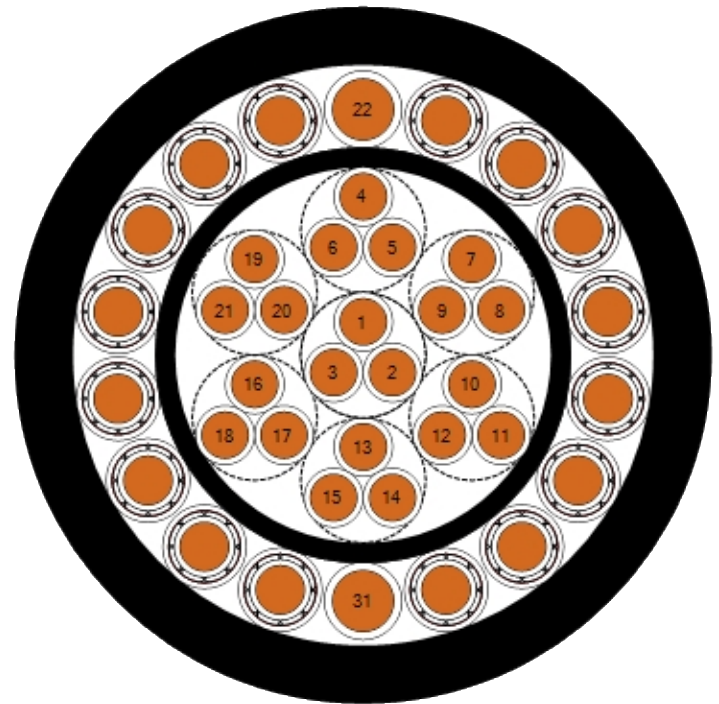
Date

09/03/2021

Component Identification



Cross-Section



Components

ID	Type	Quantity	Part Description	(Components refer to issue in effect at date of issue of this EPD)
A	Cable	1	EPD42509A-01	
B	Cable	16	VG 95218-T022-C001	
C	Wire	2	VG-95218-T020-A006	

Component Identification

Key	Wire/Core Colour(s)	Wire/Core Number(s)	Jacket/Wrap Colour(s)	Jacket/Wrap Number
A1	See EPD42509A-01			
B1	9		9	23
B2	9		9	24
B3	9		9	25
B4	9		9	26
B5	9		9	27
B6	9		9	28
B7	9		9	29
B8	9		9	30
B9	9		9	32



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Component Identification

Key	Wire/Core Colour(s)	Wire/Core Number(s)	Jacket/Wrap Colour(s)	Jacket/Wrap Number
B10	9		9	33
B11	9		9	34
B12	9		9	35
B13	9		9	36
B14	9		9	37
B15	9		9	38
B16	9		9	39
C1	9	22		
C2	9	31		

Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	1	EPD42509A-01	
Layer 2	16	VG 95218-T022-C001	
	2	VG-95218-T020-A006	14.0

Outer

Layer Type	Description	Nominal O.D. mm
Jacket: Extrusion 1	FDR 25 - Black Marked 'Raychem - VG 95218 T027 B010 - K1010 VDE Reg.Nr. 9424'	16.8 ±0.8 Min Wall - 1.09mm

Cable Characteristics

Calculated Maximum Weight	484 (kg/km)
This cable is RoHS Compliant	

Specifications

VG 95218 Part 27 Type B

Notes

EPD 42509A-01 consists of :-
7 of VG 95218-T021-E005 with overall FDR 25 Jacket to O.D. 10.0 +/- 0.5mm.
Numbered 1 to 21

Internal reference - EPD42509A

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

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Faraday Road, Dorcan
Swindon
SN3 5HH
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Website: www.te.com

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Registered office: Faraday Road,
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