

Engineering Product Design

Product Construction 37 Conductor Cable Controlled Customer Copy B.W.B. GERMANY **Product Description**

Rev

VG 95218 T027 A005

2

Designer
Paul Cleary

Jacketed

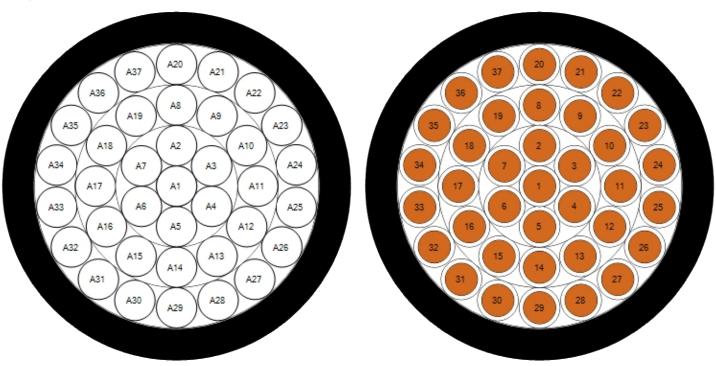
Date 04/03/2021

Product Manager
Mark Johnstone

Date 04/03/2021

Component Identification

Cross-Section



Components

ID	Туре	Quantity	Part Description (Components refer to issue in effect at date of issue of this EPD)	Part Description
Α	Wire	37	VG 95218-T020-E089	VG 95218-T020-E0

Component Identification

Key	Wire/Core Colour(s)	Wire/Core Number(s)	Jacket/Wrap Colour(s)	Jacket/Wrap Number
A1	9	1		
A2	9	2		
A3	9	3		
A4	9	4		
A5	9	5		
A6	9	6		
A7	9	7		
A8	9	8		
A9	9	9		
A10	9	10		
A11	9	11		
A12	9	12		

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Product Construction

37 Conductor Cable Jacketed

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Rev

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2

Component Identification

Key	Wire/Core Colour(s)	Wire/Core Number(s)	Jacket/Wrap Colour(s)	Jacket/Wrap Number
A13	9	13		
A14	9	14		
A15	9	15		
A16	9	16		
A17	9	17		
A18	9	18		
A19	9	19		
A20	9	20		
A21	9	21		
A22	9	22		
A23	9	23		
A24	9	24		
A25	9	25		
A26	9	26		
A27	9	27		
A28	9	28		
A29	9	29		
A30	9	30		
A31	9	31		
A32	9	32		
A33	9	33		
A34	9	34		
A35	9	35		
A36	9	36		
A37	9	37		

Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	1	VG 95218-T020-E089	
Layer 2	6	VG 95218-T020-E089	
Layer 3	12	VG 95218-T020-E089	
Layer 4	18	VG 95218-T020-E089	14.6

Outer

Layer Type	Description	Nominal O.D. mm
Wrap:	Polyester	14.7



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Product Construction
37 Conductor Cable
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B.W.B.
GERMANY

Product Description
VG 95218 T027 A005
2

Outer		
Layer Type	Description	Nominal O.D. mm
Jacket: Extrusion 1	Zerohal® - Black	17.9 ±0.5
	Marked 'Raychem - VG 95218 T027 A005 - K1010 - VDE Reg.Nr. 7094'	Min Wall - 1.30mm
Cable Characteristics		
Calculated Maximum Weight		764 (kg/km)
This cable is RoHS Compliant		-

Specifications

VG 95218 Part 27 Type A

Notes

Internal reference - EPD87259A

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