



Product: [BE41424](#)

Lead Wire, 0.75mm² Str BC, PVC Ins, 70°C

Product Description

24x0.2B PVC VDMS 70C

Technical Specifications

Product Overview

Suitable Applications:	IEC 189-3, VDMS 70C
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Physical Characteristics (Overall)

Conductor

Stranding	Material	Cross Section	Construction n x D
Stranded	BC - Bare Copper	0.75 mm ²	24x0.20 mm

Conductor Count:	1
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Insulation

Type	Material	Nominal Diameter	Diameter +/- Tolerance	Min. Wall Thickness
Insulation	PVC - Polyvinyl Chloride	1.77 mm	0.06 mm	0.25 mm

Table Notes:	T11
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Electrical Characteristics

Conductor DCR

Element	Max. Conductor DCR
Conductor(s)	26 Ohm/km

Min Insulation Resistance:	10 MOhm*km
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Standards

UL AWM Style Compliance:	N/A
Military Compliance:	N/A

Applicable Environmental and Other Programs

Environmental Space:	Indoor
EU CE Mark:	Yes

Flammability, LS0H, Toxicity Testing

UL voltage rating:	N/A
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Related Part Numbers

Variants

Item #	Color	Put-Up Type	Length	EAN
BE41424.004000	Black	Reel	4,000 m	8719605025685
BE41424.094000	Blue	Reel	4,000 m	8719605025777
BE41424.044000	Brown	Reel	4,000 m	8719605025722

BE41424.084000	Gray	Reel	4,000 m	8719605025760
BE41424.054000	Green	Reel	4,000 m	8719605025739
BE41424.064000	Orange	Reel	4,000 m	8719605025746
BE41424.074000	Red	Reel	4,000 m	8719605025753
BE41424.034000	Violet	Reel	4,000 m	8719605025715
BE41424.014000	White	Reel	4,000 m	8719605025692
BE41424.024000	Yellow	Reel	4,000 m	8719605025708

History

Update and Revision:	Revision Number: 0.146 Revision Date: 05-31-2024
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