

IE-CSQS9VE0160AQEAQE-K1**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Assembled IE cables

General ordering data

Version	System cable, V14 hybrid (shielded), V14 hybrid (shielded), PVC, 16 m, Hybrid
Order No.	1465850160
Type	IE-CSQS9VE0160AQEAQE-K1
GTIN (EAN)	4050118272536
Qty.	1 pc(s).

Creation date March 24, 2021 12:11:10 AM CET

Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Length	16 m	Length (inches)	629.921 inch
Net weight	2,134 g		

Temperatures

Operating temperature	-40 °C...80 °C
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Electrical properties

Insulation strength	> 500 MΩ	Operating voltage	300 V
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General standards

Connector standard	IEC 61076-3-119 CDV, IEC 61076-3-117 Var. 14
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Standards

Connector standard	IEC 61076-3-119 CDV, IEC 61076-3-117 Var. 14
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Cable structure

Cable layout	Hybrid cable, for permanent installation	Cross-section	2 x 0.34 mm ² + 7 x 0.5 mm ²
Insulation	PP	Insulation cross-section	1.25 mm
Insulation diameter 2	2.15 mm	Material sheath	PVC
Overlap of shielding braid	85 %	Sheath diameter, max.	9.5 mm
Sheath diameter, min.	9.1 mm	Sheathing colour	black

Electrical properties of cable

Insulation strength	> 500 MΩ	Operating voltage	300 V
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Mechanical and material properties of cable

Min. bending radius, once only	5 x cable diameter	Min. bending radius, repetitive	10 x cable diameter
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Plug, left

Connector left	V14 hybrid (shielded)
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Plug, right

Connector right	V14 hybrid (shielded)
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plug

Connector left	V14 hybrid (shielded)	Connector right	V14 hybrid (shielded)
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ETIM 6.0	EC001579	ETIM 7.0	EC001579
ECLASS 9.0	27-06-24-90	ECLASS 9.1	27-06-24-00
ECLASS 10.0	27-06-05-01	ECLASS 11.0	27-06-05-01

Approvals

Approvals



ROHS

Conform

Downloads

User Documentation

[MAN IE GUIDE DE](#)[MAN IE GUIDE EN](#)

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Drawings
Wiring
