

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 items

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Length	16 m	Length (inches)	629.9213 inch
Net weight	2053 g		

Temperatures

Storage temperature	Operating temperature	-40 °C...80 °C
Installation temperature		

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1

Electrical properties

Operating voltage	300 V	Insulation resistance	> 500 MΩ
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General standards

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

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Cable structure

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

Electrical properties of cable

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

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

Plug left	Q10 Hybrid, IP67, female contact, straight, PushPull V14, plug, Zinc diecast, shielded
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Technical data

Plug, right

Plug right Q10 Hybrid, IP67, female contact, straight, PushPull V14, plug, Zinc diecast, shielded

Classifications

ETIM 8.0	EC001579	ETIM 9.0	EC001579
ETIM 10.0	EC001579	ECLASS 14.0	27-06-05-01
ECLASS 15.0	27-06-05-01		

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Drawings

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Wiring

