

IE-CSQS9VE0020AQEAQE-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, 2 m, , Hybrid
Order No.	1465850020
Type	IE-CSQS9VE0020AQEAQE-K1
GTIN (EAN)	4050118272338
Qty.	1 pc(s).

Creation date May 6, 2025 12:15:03 AM CEST

Catalogue status 26.04.2025 / We reserve the right to make technical changes.

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Technical data**Dimensions and weights**

Length	2 m	Length (inches)	78.74 inch
Net weight	374 g		

Temperatures

Operating temperature	-40 °C...80 °C
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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

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

Plug right	Q10 Hybrid, IP67, female contact, straight, PushPull V14, plug, Zinc diecast, shielded
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www.weidmueller.com**Technical data****Classifications**

ETIM 6.0	EC001579	ETIM 7.0	EC001579
ETIM 8.0	EC001579	ETIM 9.0	EC001579
ETIM 10.0	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	ECLASS 12.0	27-06-05-01
ECLASS 13.0	27-06-05-01	ECLASS 14.0	27-06-05-01
ECLASS 15.0	27-06-05-01		

Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	Lead 7439-92-1

Approvals

ROHS	Conform
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Downloads

Engineering Data	CAD data – STEP
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN PI PROFINET CABLING EN

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Drawings**Wiring**