

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

IE-CSQS9VE0160AQEAQE-K1

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Technical data

Approvals

ROHS	Conform
------	---------

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
-------------------	-------	-----------------------	----------

General standards

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

Standards

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

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
-------------------	-------	-----------------------	----------

Mechanical and material properties of cable

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

Plug, left

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

IE-CSQS9VE0160AQEAQE-K1

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

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		

IE-CSQS9VE0160AQEAQE-K1

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

Drawings

www.weidmueller.com

Wiring

