SIEMENS

Data sheet 6XV8100-0DA41-0AB0

FIBRE-OPTIC DUPLEX DATA LINE INDOOR, PLASTIC, INTERNAL WIRE BOTH SIDES WITH ST CONNECTOR PREFABRICATED, LENGTH 1.0M



Figure similar

General technical data	
product feature / halogen-free according to IEC 60754-2	Yes
Product details	
number of fibers / per FOC cable	2
outer diameter / of the optical fibers	2.2 mm
Model	
cable type	L46916-U2-U19; V-2Y 2x1 S980/1000PE
product category	plastic fiber optic duplex indoor cable (6XV8100-0DA)
version of the FO conductor fiber	multimode 980/1000
type of fibre ends / at FOC fibers / APC	No
Mechanical Design	
length	1 m
type of plug connector / 1	ST connector
type of plug connector / 2	ST connector
color / of cable sheath	black (one marked core)
design of the anti-kink sleeve	for simple mechanical loading, bending radius over the flat side: 25 mm
Degree of protection / protection class	
standard / for fire behavior / flame resistance	category A4a2 IEC 60793-2-40, IEC 60794-2-41 multi-mode fibers; field of application: these optical cables lines are intended for use in industrial plants and not for general/public buildings. They have not been evaluated for the purposes of the Construction Products Regulation (EU no. 305/2011).

Further information

Siemens is working on the renewal of the current EAC certificates.
Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information- and Downloadcenter (catalogues, leaflets,...)
https://www.siemens.com/energy-automation

Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=6XV8100-0DA41-0AB0

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/6XV8100-0DA41-0AB0

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=6XV8100-0DA41-0AB0

Tender specifications
https://www.siemens.com/specifications

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