



PRODUCT-DETAILS

LL/S 1.1

LL/S1.1 Optical Fibre Interface, MDRC



General Information

Extended Product Type	LL/S 1.1
Product ID	GHQ6050053R0001
EAN	4016779392105
Catalog Description	LL/S1.1 Optical Fibre Interface, MDRC
Long Description	The device is used to couple two sections of an bus line using an optical fibre link. Ideal for bridging longer distances or to avoid having to implement lightning and overvoltage protection when laying cables between buildings. Two devices are needed to complete a transmission link.

Installation

Instructions and Manuals	GHQ6007048P0002
Mounting Type	DIN-Rail

Technical

Data Sheet, Technical Information	2CDC502011D0201
Communication Interface	Optical fiber

Number of LEDs	1
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Software Updateable	No
Integrated Webserver	No
Number of Batteries	0

Electrical

Input Voltage (U _{in})	24 V DC
Power Loss	0 W

Design

Color	light grey
-------	------------

Material Compliance

RoHS Information	2CDK502094D2701
RoHS Status	Following EU Directive 2011/65/EU
REACH Declaration	9AKK108468A9644
REACH Information	False - does not contains substances > 0.1 mass percentage
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Degree of Protection	IP20
----------------------	------

Dimensions

Width in Number of Modular Spacings	4
Product Net Width	72 mm
Product Net Height	90 mm
Product Net Depth / Length	76 mm
Product Net Weight	0.243 kg
Size	4
Dimension Diagram	2CDC072033F0015

Certificates and Declarations

Declaration of Conformity - CE	2CDK502094D2701
--------------------------------	-----------------

Classifications

ETIM 9	EC001099 - System interface/media gateway for bus system
eClass	V11.0 : 27143136
UNSPSC	43222605
IDEA Granular Category Code (IGCC)	6809 >> System interface/media gateway for bus system

Object Classification Code	A
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → System Infrastructure and Interfacing → Gateways

