



PRODUCT-DETAILS

HS/S 4.2.1

HS/S4.2.1 Outside Light Sensor Interface, MDRC



General Information

Extended Product Type	HS/S 4.2.1
Product ID	2CDG120044R0011
EAN	4016779906722
Catalog Description	HS/S4.2.1 Outside Light Sensor Interface, MDRC
Long Description	The device can be used as a twilight switch (1 ... 100 lux) or as a light value switch (100 ... 20.000 lux). One Outside Light Sensor LFO/A 1.1 is supplied with the device.

Installation

Instructions and Manuals	2CDG941107P0002
Mounting Type	DIN-Rail

Technical

Data Sheet, Technical Information	2CDC507131D0202
Number of Channels	10
Number of Inputs	Analog (0 ... 10 V / 4 ... 20 mA) 1
Compatible Bus Systems	KNX (TP)

Product Range	KNX
Manual Operation	Yes
Illuminance	1 ... 100000 lx
Number of Batteries	0

Electrical

Auxiliary Voltage AC/DC	KNX
Power Loss	1 W

Design

Color	light grey
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Material Compliance

RoHS Information	2CDK507148D2701
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
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Dimensions

Width in Number of Modular Spacings	3
Product Net Width	53 mm
Product Net Height	90 mm
Product Net Depth / Length	70 mm
Product Net Weight	0.187 kg
Dimension Diagram	2CDC072023F0019
Screen Size	2 in

Certificates and Declarations

Declaration of Conformity - CE	2CDK507148D2701
KNX Certificate	9AKK105710A0046

Classifications

ETIM 9	EC000927 - Brightness sensor for bus system
eClass	V11.0 : 27143111
UNSPSC	39121801
Object Classification Code	A
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CDG120045R0011	LFO/A1.1 Outside Light Sensor for HS/S4.2.1, SM	LFO/A 1.1	1	piece

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → Lighting Control → Light Level Sensors



360°