



PRODUCT-DETAILS

US/U4.2

US/U4.2 Universal Interface, 4-fold, FM  
For sale but "Obsolete", replaced by



General Information	
Extended Product Type	US/U4.2
Product ID	GHQ6310070R0111
EAN	4016779564816
Catalog Description	US/U4.2 Universal Interface, 4-fold, FM
Long Description	The Universal Interface has 4 channels which can be parameterised as inputs or outputs, e.g. for connection of conventional push-buttons, auxiliary contacts, LEDs and electronic relays ER/U 1.1. Requires ETS2 V1.2 or later. Mounting in installation box Ø 60mm. Accessibility of the device for operation, testing, inspection, maintenance and repair must be ensured

Installation	
Instructions and Manuals	GHQ6307072P0004
Installing and Commissioning Manual	2CDC504019D0201
Wiring Diagram	9AKK108469A6692
Mounting Type	Flush Mounted
Modular Components	Complete Device

Included

## Environmental

Degree of Protection	IP20
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## Technical

Data Sheet, Technical Information	2CDC504021D0201 2CDC504023D0202
Sub-Function	LED controlling
Number of Outputs	4
Maximum Number of Switching Outputs	4
Number of Inputs	Analog (0 ... 10 V / 4 ... 20 mA) 4
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Manual Operation	No
Suitable for C-Load	No
Number of Batteries	0

## Electrical

Current Type	DC
Input Voltage Type	Pulsed
Maximum Switching Current	6 A
Maximum Switching Power	400 W
Power Loss	0.25 W

## Design

Color	white
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## Dimensions

Product Net Width	40 mm
Product Net Height	39 mm
Product Net Depth / Length	12 mm
Product Net Weight	0.044 kg
Dimension Diagram	9AKK108464A0432

## Ordering

Replacement Product ID (NEW)	2CDG110309R0011
E-Number (Finland)	2815195
E-Number (Norway)	4544032
E-Number (Sweden)	1750164
E-Number (Switzerland)	405830105

Material Compliance		
RoHS Declaration		2CDK510013D2701
RoHS Information	Following EU Directive 2011/65/EU	
REACH Declaration		9AKK107492A1906
REACH Information	True - contains substances > 0.1 mass percentage	
REACH Date		20240123
Conflict Minerals Reporting Template (CMRT)		9AKK108468A3363
SCIP	87401064-b528-4b2c-b2eb-7d74cd853bd4 Germany	
Simplified SCIP	87401064-b528-4b2c-b2eb-7d74cd853bd4 Germany	
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)	
WEEE B2C / B2B		Business To Consumer

Certificates and Declarations		
CB Certificate		9AKK107991A3201
Cyber Security Software Support Period		2 year
Declaration of Conformity - CE		2CDK510013D2701
KNX Certificate		9AKK105710A0119
EU Data Act Applicability and Compliance		Applicable - Compliant

External Classifications and Standards		
ETIM 9	EC001584 - I/O device for bus system	
ETIM 10	EC001584 - I/O device for bus system	
eClass		V11.0 : 27143145
UNSPSC		39122221
Object Classification Code		A

Categories		
Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → Standard Inputs → Universal Interfaces		

