DATA SHEET

COD. 20046604

SIMPLEHOME MODULE 5 INPUTS, 4 16A OUTPUTS ON DIN (5I4O16A)

SimpleHome module with 5 optically coupled inputs (4 normal + 1 scenario), for connection of buttons in the vicinity of the electrical panel and 4 relay outputs with N.C./N.O. switching contact to control resistive electrical loads up to 16A. Dimensions: 71x90x58 mm (4 DIN modules). Consumption: < 140 mA.



General specifications

Flush-mounted:	No
DIN rail mounted:	Yes

Functions

Rolling shutter/Venetian blind control:	Yes
Timed output management:	Yes
Digital inputs configured via software nc/no:	Yes
BUS address programming via dip-switch:	Yes
Configurable no/nc outputs:	Yes
Lights management:	Yes
Scenario management:	Yes

Hardware specifications

Removable terminals:	Yes

General info

Product height (mm):	90	
Product width (mm):	71	
Product depth (mm):	58	
Operating temperature (°C):	0÷50	

Compatibility

Hanna automotion familia	Vaa	
Home automation family:	res	

Mounting/Installation

DIN modules (no.):	4	
Dira modulos (no.).	- -	



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Connectivity

No. of Simplehome buses:	1
Digital inputs:	5
Max distance from digital input (m):	25
Relay output:	4x16A 230Vac

Technical specifications

Power supply from SimpleHome BUS:	Yes
Max. absorption:	max 140mA
Maximum resistive load of a single output:	16A
Input status LEDs:	Yes
Output status LEDs:	Yes
Number of digital inputs:	4
Number of scenario inputs:	1
Number of outputs:	4
Output type:	Relay elettromeccanico
Outputs with changeover contact for every nc/no output:	Yes

Electrical specifications

Maximum current absorption (mA): 140

Packaging

Single pack height (mm):	76	
Single pack width (mm):	86	
Single pack weight (Kg):	0,26	
Single pack depth (mm):	96	
Single pack volume (dm3):	0,627	

