



## Art.-Nr: YMOCA-PWM-04-300 CASAMBI® PWM300 Bluetooth control module, pulse width modulation, 300W, 10A,

This module permits direct access to all key functions of the CASAMBI® lighting control, so is similar to the PWM4 module. The PWM300 can, however, supply consumers with a power consumption of up to 300 W.





More information www.rp-group.com/en/item/YMOCA-PWM-04-300



## **TECHNICAL DATA**

Product dimensions Length 29 mm  Product dimensions Width 29 mm  Product dimensions Height 13 mm  Product weight 32.2 g  Color  Color Black  Housing material Housing material Polycarbonate  Certification  Certification  Certification CE, RoHS  Insulation class 3  Protection type (IP) IP20  Storage temperature range Storage temperature range (Min) -40 °C  Storage temperature range (Max) +85 °C  Electrical connection  Connection cross-section 1.5 mm²  Switching output  W  Type of dimming CASAMBI, PWM  System performance	Dimensions	
Product dimensions Height 13 mm  Product weight 32.2 g  Color  Color Black  Housing material  Housing material Polycarbonate  Certification  Certification  Certification CE, RoHS  Insulation class 3  Protection type (IP) IP20  Storage temperature range Storage temperature range (Min) -40 °C  Storage temperature range (Max) +85 °C  Electrical connection  Connection cross-section 1.5 mm²  Switching output  W  Type of dimming  CASAMBI, PWM	Product dimensions Length	100 mm
Product weight 32.2 g  Color  Color Black  Housing material  Housing material Polycarbonate  Certification  Certification  Cetrification  Certification  Insulation class  Insulation type (IP)  IP20  Storage temperature range  Storage temperature range (Min)  -40 °C  Storage temperature range (Max)  +85 °C  Electrical connection  Connection cross-section  1.5 mm²  Switching output  W  CASAMBI, PWM	Product dimensions Width	29 mm
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Housing material  Housing material  Polycarbonate  Certification  CER, RoHS  Insulation class  Protection type (IP)  Storage temperature range  Storage temperature range (Min)  Storage temperature range (Max)  #85 °C  Electrical connection  Connection cross-section  1.5 mm²  Switching output  W  Type of dimming  Polycarbonate  Polycarbonate  CE, RoHS  IP20  CE, RoHS  A	Color	
Housing material Polycarbonate  Certification  Certification  CE, RoHS  Insulation class 3  Protection type (IP)  IP20  Storage temperature range  Storage temperature range (Min)  Storage temperature range (Max)  #85 °C  Electrical connection  Connection cross-section  1.5 mm²  Switching output  W  Type of dimming  Polycarbonate  CE, RoHS  A   A  B  CE, RoHS  A  B  CE, RoHS  A  B  CE  CE, ROHS  A  B  CE  CE, ROHS  A  B  CE  CE  CE  CO  CO  CO  CO  CO  CO  CO	Color	Black
Certification  Certification  CE, RoHS  Insulation class  3  Protection type (IP)  IP20  Storage temperature range  Storage temperature range (Min)  -40 °C  Storage temperature range (Max)  +85 °C  Electrical connection  Connection cross-section  1.5 mm²  Switching output  W  Type of dimming  CASAMBI, PWM	Housing material	
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Storage temperature range (Min)  Storage temperature range (Min)  Storage temperature range (Max)  +85 °C  Electrical connection  Connection cross-section  1.5 mm²  Switching output  W  Type of dimming  CASAMBI, PWM	Insulation class	3
Storage temperature range (Min)  Storage temperature range (Max)  +85 °C  Electrical connection  Connection cross-section  1.5 mm²  Switching output  W  Type of dimming  CASAMBI, PWM	Protection type (IP)	IP20
Storage temperature range (Max) +85 °C  Electrical connection  Connection cross-section 1.5 mm²  Switching output W  Type of dimming CASAMBI, PWM	Storage temperature range	
Electrical connection  Connection cross-section  1.5 mm²  Switching output  W  Type of dimming  CASAMBI, PWM	Storage temperature range (Min)	-40 °C
Connection cross-section  1.5 mm²  Switching output  W  Type of dimming  CASAMBI, PWM	Storage temperature range (Max)	+85 °C
Switching output W  Type of dimming CASAMBI, PWM	Electrical connection	
Type of dimming CASAMBI, PWM	Connection cross-section	1.5 mm²
	Switching output	W
System performance 300 W	Type of dimming	CASAMBI, PWM
	System performance	300 W





Consumption standby	0.24 W
Temperatures	
Ambient temperature (Min)	-40 °C
Ambient temperature (Max)	+85 °C
CASAMBI Products	
Input voltage DC	30 V
Communication type	Bluetooth
Max. transmission power	+4 dBm

As of: 10.04.2025 - Subject to technical changes and errors.