

RECOGNIZED COMPONENT Constructional Data Report (CDR)

1.0 Reference and Address					
Report Number	103720457DAL-001 Original Issued:		16-Apr-2019	Revised: 20-May-2019	
Standard(s)	Automatic Electrical Controls - Part 1: General Requirements [UL 60730-1:2016 Ed.5] Automatic Electrical Controls - Part 1: General Requirements [CSA E60730-1:2015 Ed.5]				
Applicant	Crestron Electronics Inc		Manufacturer	H2D Electronic AG	
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Report No. 103720457DAL-001 Crestron Electronics Inc

2.0 Product Description				
Product	Dimming Control (Type 1.Y Operating Control)			
Brand name	NA			
Description	The product covered by this report is a two channel RGBW dimmer that uses PWM (pulse width modulation) frequency for flicker-free performance. A Cresnet control port is provided for integration with a Crestron control system.			
	Independently Mounted Control for panel mounting, which has provision for DIN rail mounting. All inputs of the control is intended to be supplied from certified class 2 power sources (by others).			
	The control is intended to provide dimming function for two sets of LED channels. Each set requires separate source of external class 2 power.			
Models	M201903002			
Model Similarity	NA			
Ratings	Supply rating (NET port): 24Vdc, 2W Signal rating (IN1): 12-24Vdc, 60-100W Signal rating (IN2): 12-24Vdc, 60-100W			
Other Ratings	Operating Temperature: 0°C to 40°C			
Conditions of Acceptability	The products covered in this Report are incomplete in construction features or limited in performance capabilities and are intended for use and evaluation in other products. Consideration should be given to the following when the component is used in or with another product.			
	The unit (NET supply port) must be connected to a Crestron power supply model DIN-PWS60 only.			

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