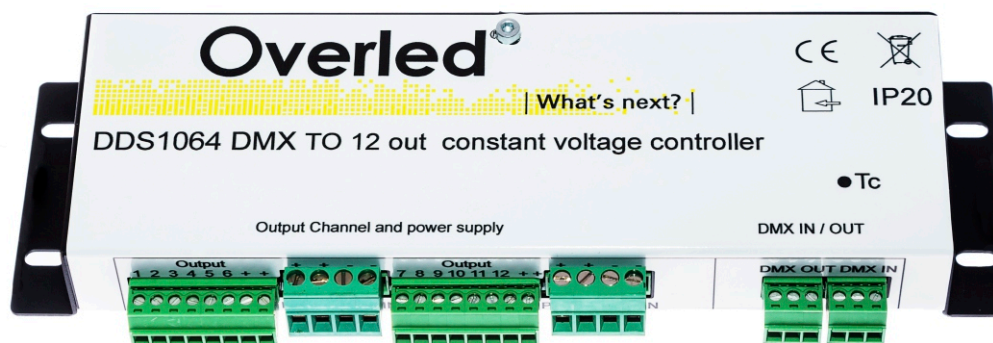


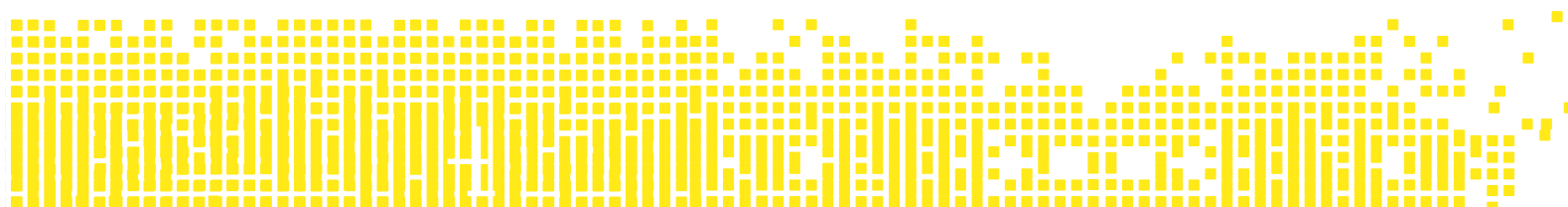


DDS1064

DDS1064 è un controller con 12 uscite PWM open drain in tensione costante fino ad un massimo di 580W totali. Questo controller è compatibile con DMX ed RDM 2.0, permette inoltre di riamplicare il segnale DMX da ogni DDS1064 estendendo la linea DMX oltre 64 dispositivi in buffer mode, e può essere programmato in quante unità sia buffer e quante no, un rele interno sul segnale entra esci DMX è in grado di bypassare l'unità non attiva in modo da non bloccare il DMX sugli altri dispositivi in alternativa lavora con RDM sulla linea in modo parallelo per indirizzamento punto a punto. Dispone inoltre della modalità autoaddressing che assegna automaticamente gli indirizzi ad ogni dispositivo da un indirizzo di partenza. Il DMX è optoisolato e protetto fino a 300vdc o 230vac senza causare danni al dispositivo. Per ogni 6 canali è previsto un connettore di alimentazione separato. Le connessioni sono di tipo a morsetti estraibile.



DDS1064 is a controller with 12 PWM open drain outputs in constant voltage up to a maximum of 580W total. This controller is compatible with DMX and RDM 2.0, it also allows to buffer the DMX signal from each DDS1064 extending the DMX line over 64 devices in buffer mode, and can be programmed in how many units is buffers and how many not, an internal rele on the signal out-in DMX bypass the inactive unit so as not to block the DMX to other devices as an alternative works with RDM on the line in parallel for point-to-point addressing. It also has autoaddressing mode, which automatically assigns addresses to each device from a starting address. The DMX is optoisolated and protected up to 300vdc or 230vac without causing damage to the device. For every 6 channels, there is a separate power connector. Connections are a removable terminal type.



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| What's next? |

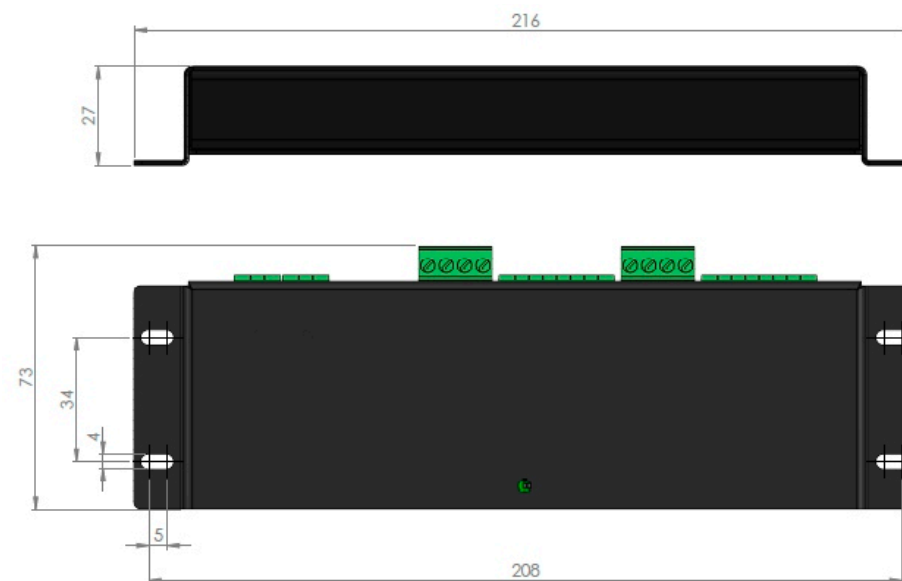


DDS1064

MADE IN ITALY

Specifiche Tecniche | Technical Specification

Power supply:	Min. 22vdc	Typ. 24vdc	Max. 28vdc
Current max per open drain channel:	2A		
DMX standard:	USITT512		
DMX:	self learning, addressing mode		
DMX:	optoinsulated		
RDM 2.0:	Compatible		
Short Circuit Protection: by power supply input			
Common	positive for led connection		
Wire Gauge for led connetor	0,14-1,5mmq 8 A max	Wire gauge power supply 0,2-2,5mmq 12 A max	
Wire Gauge for DMX connetor	0,14-1,5mmq 8 A max		
environmental			
operating temperature:	-10°	+30°	+54°C
Storage temperature:	Tst -20°	+30°	+85°
Case temperature:	+65°	+65°	+65°
Relative humidity:	RH 80%	RH 80%	RH 80%
Size and wieght	216 x 63 x 28	110grams	



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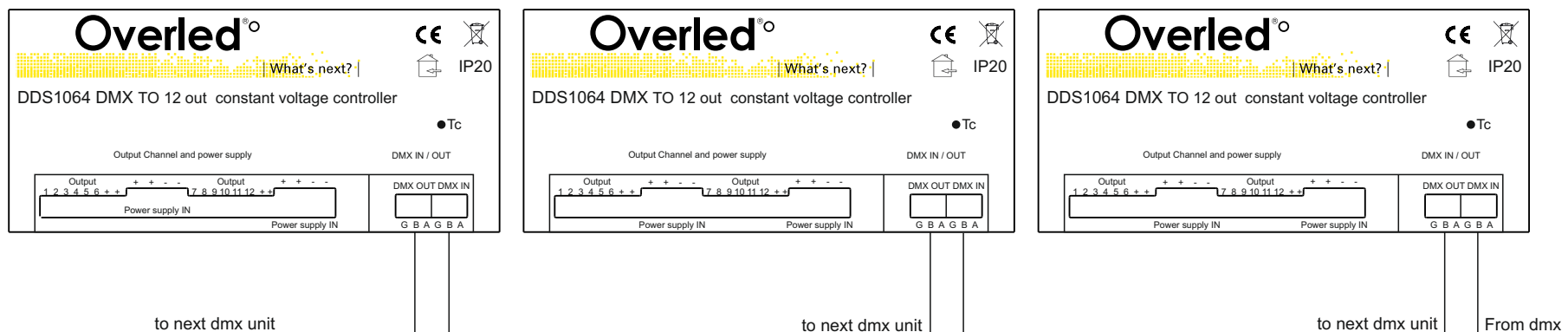
What's next? |



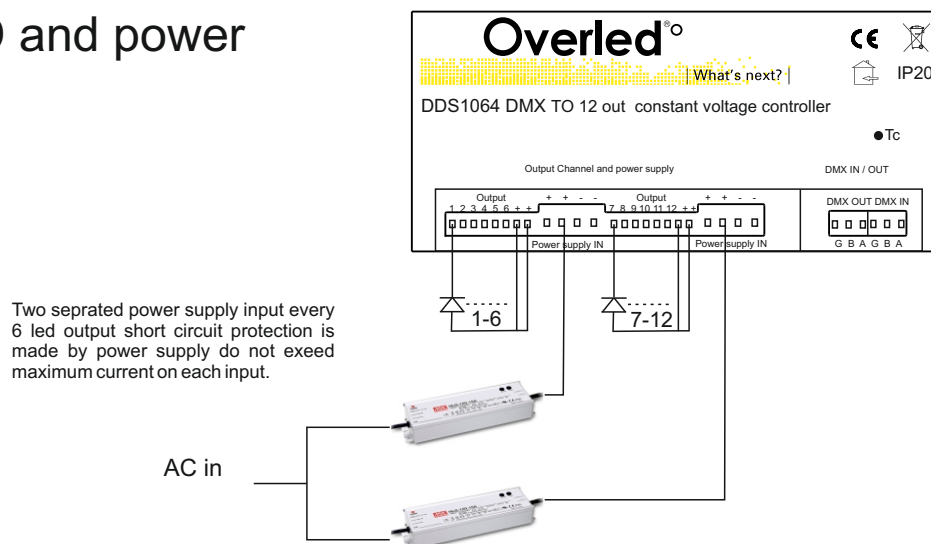
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Wiring DMX/RDM



Wiring LED and power



Dmx cable must be used, and terminator resistor in case of RDM addressing mode must be used. The maximum number of unit in self addressing is 64.