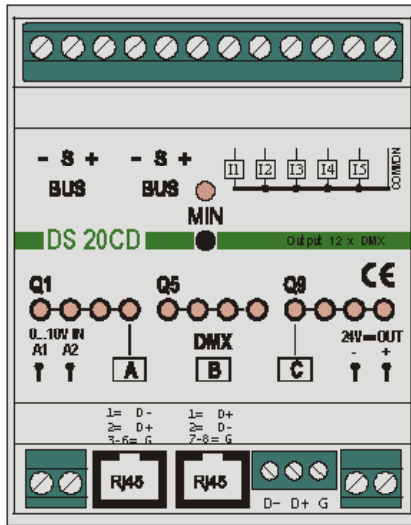


# LUXOM

## DS20CD



12 channel DMX dim controller



### TECHNI75 @89G7F-DHC-B

This controller features :

- 12 DMX512 channels
- 28 moods
- 5 binary inputs
- 2 analog inputs 0-10V

The five binary inputs are galvanically isolated from the Luxom bus.

On these inputs can both potential free contacts as PNP or NPN sensors be connected.

<b>TechniWU XUW</b>	
Product ID	220
BUS	CBUS
Communication	CSMA/CA
Power supply	24 VDC
Electrical consumption	1.9 VA
Installation	DIN-rail mount
Number of BUS connections	2
Connection terminals BUS	2.5 mm <sup>2</sup>
<b>FunctionU XUWci hdi hg'Q1 - Q12</b>	
Output	12 x DMX512 channels, start address
Resolution	8 bit (39mV/step)
"Cycle time on" and "cycle time off"	1...127 sec / 1 ...127 min
Starting voltage and maximum voltage	Adjustable between 0...10
<b>FunctionU XUW a ccXg</b>	
Number	28
Number of outputs / mood	12
ON delay	0.05 sec - 170 hours
"Fade in" and "Fade out" time	0...127 sec / 1...127 min
Available actions	On / Off / 0...100%
<b>FunctionU XUW binarmindi hg 4 - 5</b>	
Input	5 x digital (5...30 VDC)
Common	24 VDC(=NPN) - GND(=PNP)
Maximum distance between input and contact	100 meters at 24 VDC (shielded wire)
<b>Functional data analoge inputs A1-A2</b>	
Input	2 x analoge 0-10V
Common	8 bit
Maximum distance between input and sensor	50 meters (shielded wire)
Warranty	3 years on exchange
Operating temperature	0°C to 35°C
Protection level	IP 20
Dimensions LxWxH	70 x 90 x 62 mm
Number of DIN-rail modules 18 mm	4 (without add-on)