

D/A-CONVERTER 8-BIT - OUTPUT 0 ... 10V

IN: 8 Bit - OUT: 0-10 VDC

D/A converter

8 Bit

0...10 V

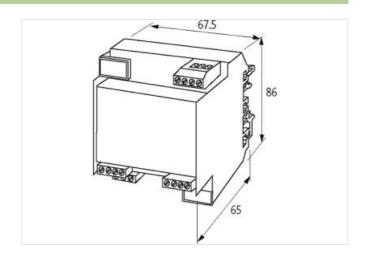
Input and output galvanically separated

For the converters with voltage output, the maximum output signal can be set to the operating voltage minus 2 V. Due to an internal current limitation the outputs are short-circuit proof and overload protected.

Link to Product

Illustration





Product may differ from Image





Commercial data		
ECLASS-6.0	27210990	
ECLASS-6.1	27210990	
ECLASS-7.0	27210990	
ECLASS-8.0	27210990	
ECLASS-9.0	27210990	
ECLASS-10.1	27210990	
ECLASS-11.1	27210990	
ECLASS-12.0	27210990	
ETIM-5.0	EC002477	
customs tariff number	85437090	
GTIN	4048879028639	
Packaging unit	1	
Electrical data		
Accuracy (of full scale)	1 %	
Electrical data Supply		
Operating voltage DC min.	21 V	
Operating voltage DC max.	30 V	
Operating current max.	150 mA	



stay connected

Open-circuit current	100 mA
Electrical data Input	
Input signal min.	0 V
Input signal max.	30 V
Input voltage DC	24 V
Input voltage DC log 0 max.	6 V
Input voltage DC log 1 min.	16 V
Input current max.	10 mA
Electrical data Output	
Output current max.	0,04 A
Device protection Electrical	
Rated surge voltage	2,5 kV
Mechanical data Mounting data	
Mounting method	geschnappt
Suitable for mounting type	mounting rail, (EN 60715)
Height	65 mm
Width	67,5 mm
Depth	86 mm
Environmental characteristics Climatic	
Operating temperature min.	0 °C
Operating temperature max.	50 °C
Connection type 2	
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	6
PIN 1	+ US
PIN 2	+ US
PIN 3	0 V
PIN 4	0 V
PIN 5	U Out
PIN 6	U Out
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	9
PIN 1	D 8
PIN 2	D 7
PIN 3	D 6
PIN 4	D 5
PIN 5	D 4
1 11 10	D4
PIN 6	D3
PIN 6	D 3