

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

IN: 8 Bit - OUT: 0-10 VDC

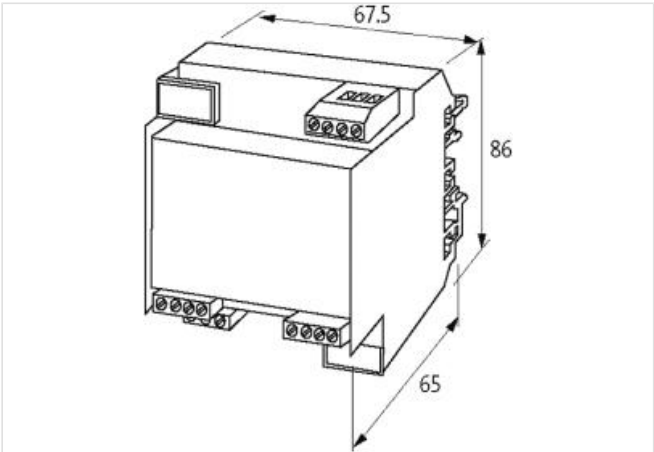
D/A converter  
8 Bit  
0...10 V  
Input and output galvanically separated

Link to Product

Illustration



Product may differ from Image



Technical Data	
Operating voltage	21...30 V DC, smoothed (with LED)
Operating current	100 mA (idle load), max. 150 mA (full load)
Release input E	log 1 ≥ 16 V, log 0 ≤ 6 V
Tolerance	±1%
General data	
Mounting method	DIN-rail mountable (EN 60715)
Temperature range	0...+50 °C
Test isolation voltage	2.5 kV
Dimensions H×W×D	65×67.5×86 mm
Output	
Output current	max. 40 mA (0...10 V DC); max. 20 mA (0...20 mA), 4...20 mA
Input	
Input signal	0...30 V DC (with LED display)
Input current	max. 10 mA/Bit
Description	
Functional description	The maximum output signal of converters with voltage output can be adjusted to the operating voltage minus 2 V. The outputs are short-circuit protected and overload protected due to internal current limiting.
Product article number of manufacturer	44067