



Switch and splitter of incremental encoder signals

- 6 channels input and output
- HTL, TTL or RS422 signal levels
- Compact housing for DIN rail mounting
- Applicable as level converter



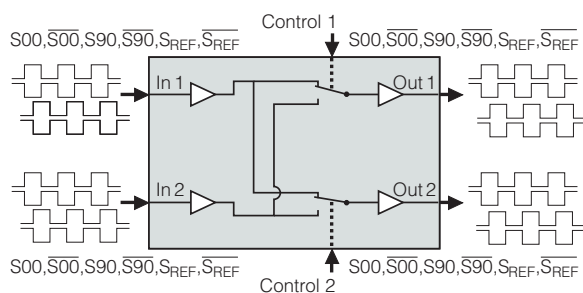
Electrical specification

Power supply	12-30 Vdc
Current consumption	50 mA
Input signal type	Incremental encoder signals
Electrical interfaces	6 or 3 channel HTL, 6 channel TTL/RS422
Max frequency	400 kHz (RS422)
Encoder power supply	12-30 Vdc, Aux. 5 Vdc
Output signal type	Incremental signal
Electrical interfaces	6 channel HTL, 6 channel TTL/RS422

Encoder specification

Encoder type	Incremental
Electrical interface	HTL, TTL and RS422
Number of channels	2, 90°el phase shifted

Principal operation

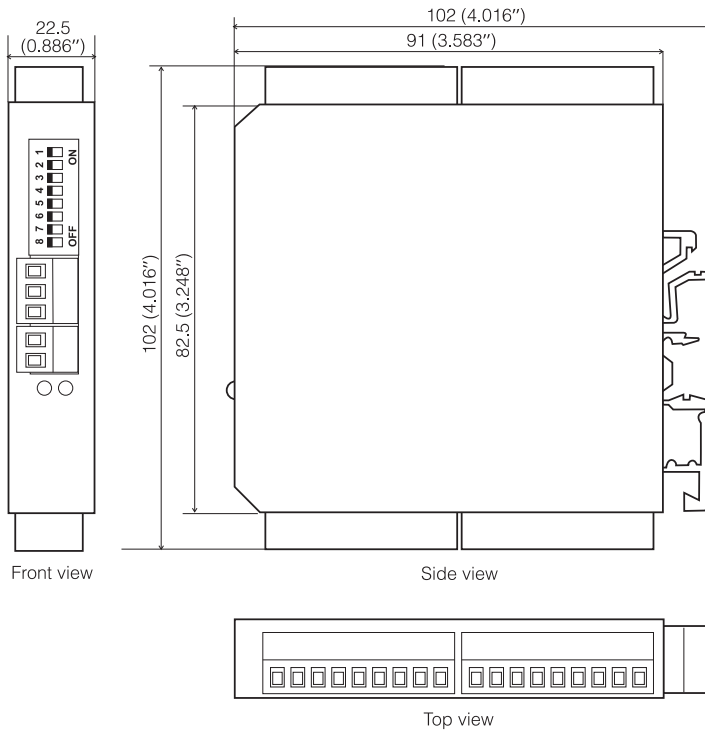


Note: No potential isolation between inputs and outputs.

Encoder switch GV210

00208063

Dimensions



Ordering information

Available model	Encoder switch GV210
Part number	00208063