



## 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



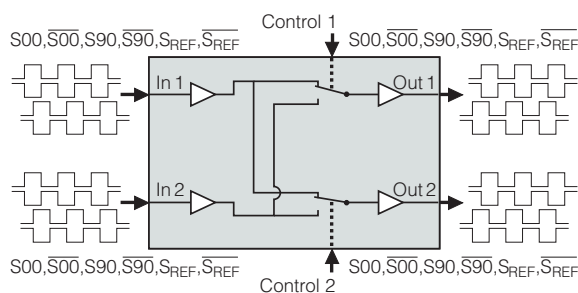
## Electrical specification

<b>Power supply</b>	12-30 Vdc
Current consumption	50 mA
<b>Input signal type</b>	<b>Incremental encoder signals</b>
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
<b>Output signal type</b>	Incremental signal
Electrical interfaces	6 channel HTL, 6 channel TTL/RS422

## Encoder specification

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

## Principal operation

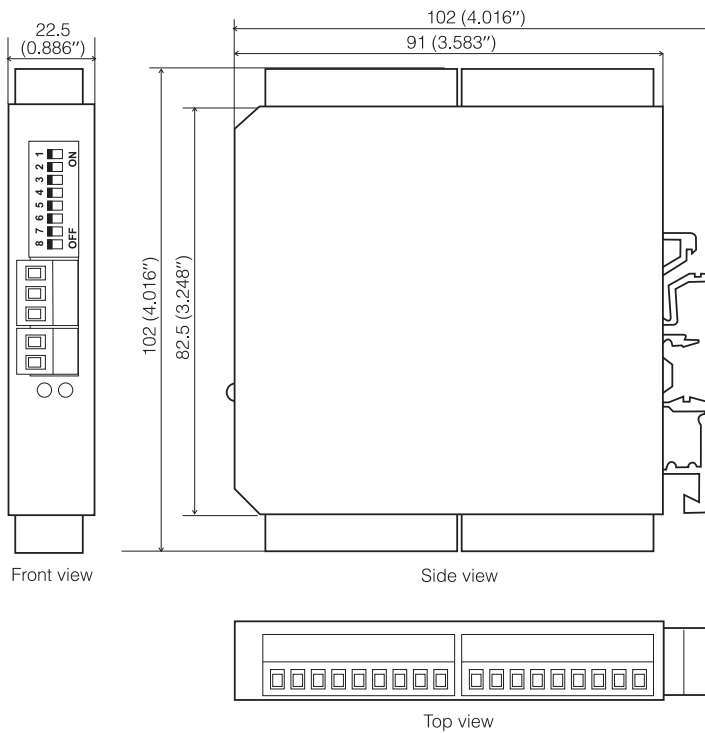


Note: No potential isolation between inputs and outputs.

# Encoder switch GV210

# 00208063

## Dimensions



## Ordering information

Available model	Encoder switch GV210
Part number	00208063