


### 1.3 AC410 INTERFACE CONVERTER

#### 1.3.1 Order Data



The image shows a grey, rectangular AC410 interface converter. It has a terminal block on top with six pins. On the front face, there are two sets of terminals: the top set is labeled 'IF1 (TTY)' and the bottom set is labeled 'IF2 (RS232)'. Between these two sets, there are labels for Pin 1 through Pin 6, indicating their functions: Pin 1 is 24V, Pin 2 is GND, Pin 3 is TXD, Pin 4 is RXD, Pin 5 is RXD, and Pin 6 is RXD. Below the IF2 terminals, there is a label 'AC410' and 'IF2 (RS232)'. A D-sub connector is visible on the bottom right of the unit. A label on the right side of the unit contains a barcode and the text 'AC410'.

Model Number	Short Description
0AC410.9	Interface Converter TTY - RS232

#### 1.3.2 General Information

The AC410 interface converter is used to convert a TTY signal into an RS232 signal or an RS232 signal into a TTY signal. To be able to connect simple PANELWARE operator panels (e.g. P120 or P121), the 24 V supply voltage is converted into a 5 V output voltage. This voltage can be loaded with up to 0.5 A. The maximum baudrate is 19200 Baud.