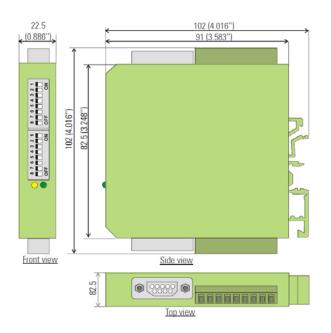
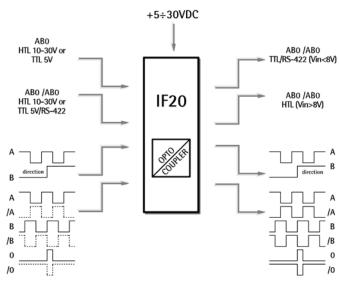
Encoder splitter and signal converter

Series

IF20





FUNCTIONS

Encoder signal splitter, signal level converter and potential separator

ENVIRONMENTAL SPECIFICATIONS	
Operating temperature range:	0°C +50°C (+32°F +113°F)
Storage temperature range:	-25°C +75°C (-13°F +158°F)
Protection:	IP40

MECHANICAL SPECIFICATIONS	
Dimensions:	see drawing
Electrical connections:	screw terminals, DSub connectors
Weight:	~ 0,1 Kg (3,5 oz)

ELECTRICAL SPECIFICATIONS	
Power supply:	+5Vdc +30Vdc
Consumption:	50 mA (without sensor)
Counting frequency:	RS422: 500 kHz
	HTL: 300 kHz
Sensor input:	see diagram
Interface:	RS232
Outputs:	HTL, TTL, Push-Pull ABO, /ABO 5-30V @ 30 mA





Order code: IF20