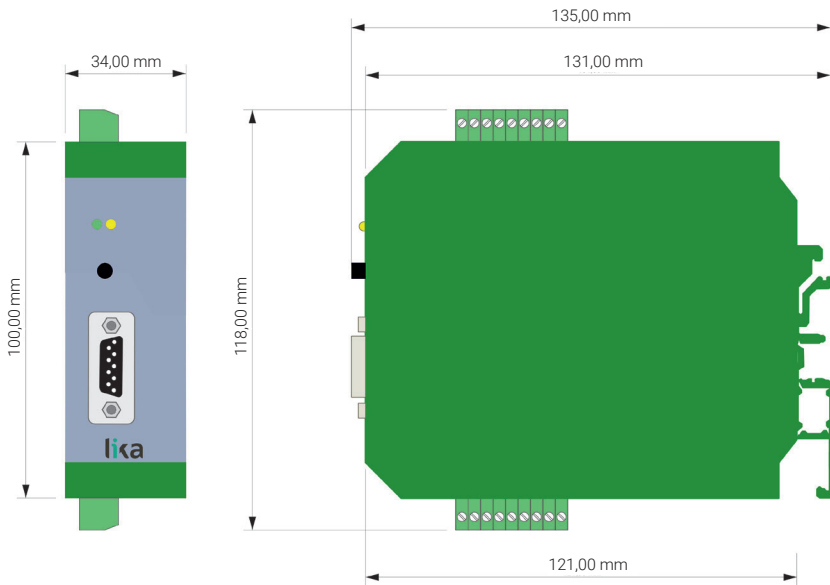
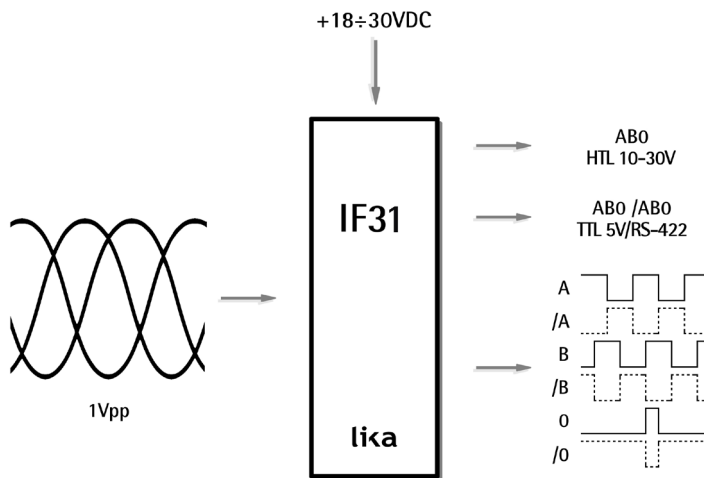


Series

IF31



Order code: IF31



FUNCTIONS

Adjustable interpolation rate 1:1 ÷ 1:50, Divider function 1:1 ÷ 1:255 (to reduce output frequency), Filtering functions, adjustable output signal level

ENVIRONMENTAL SPECIFICATIONS

Operating temperature range:	0°C +45°C (+32°F +113°F)
Storage temperature range:	-25°C +70°C (-13°F +158°F)
Protection:	IP20

MECHANICAL SPECIFICATIONS

Dimensions:	see drawing
Electrical connections:	screw terminals, Dsub connector
Weight:	~ 160 g

ELECTRICAL SPECIFICATIONS

Power supply:	+18Vdc +30Vdc
Consumption:	150 mA max. at 18 V / approx 60 mA at 30 V (unloaded)
Sensor input:	sine/cosine 1Vpp (0,8 ÷ 1,2 Vpp)
Output:	HTL: $V_{IN} - 2V$, TTL acc. to RS422