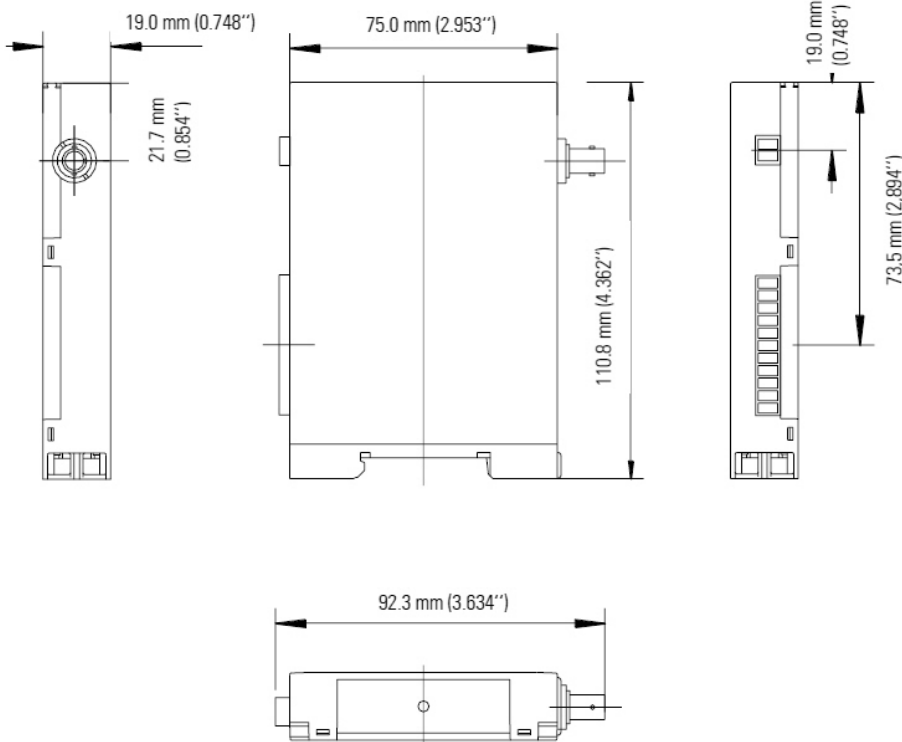


Series

IF60 • IF61



IF60 - IF61

ENVIRONMENTAL SPECIFICATIONS

Operating temperature range:	-10°C +70°C (+14°F +158°F)
Storage temperature range:	-25°C +75°C (-13°F +158°F)
Protection:	IP40 / screw terminal: IP20

MECHANICAL SPECIFICATIONS

Dimensions:	see drawing
Optical fiber connection:	ST connector ø 9 mm
Glass fibre:	2,5 mm ² max., multimode, 50/125 µm, 62.5/125 µm
Weight:	~ 80 g

ELECTRICAL SPECIFICATIONS

Power supply:	+5Vdc +5%, 10-30 Vdc
Consumption:	< 2 W (per module)
Encoder input:	TTL/RS422, HTL
Input/output frequency:	1 MHz max.
Signal sampling rate:	10 M samples/sec.

Order code

IF60 transmitter

IF60	XX-X Ⓐ
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Order code

IF61 receiver

IF61	XX-X Ⓐ
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Ⓐ INTERFACE - POWER SUPPLY

L-1 = RS422, +5Vdc ± 5%
 L-2 = RS422, +10Vdc +30Vdc
 YC-2 = HTL/Push-Pull (ABO /ABO), +10Vdc +30Vdc
 Y-2 = HTL/Push-Pull (ABO), +10Vdc +30Vdc

Ⓐ INTERFACE - POWER SUPPLY

L-1 = RS422, +5Vdc ± 5%
 L-2 = RS422, +10Vdc +30Vdc
 YC-2 = HTL/Push-Pull, +10Vdc +30Vdc