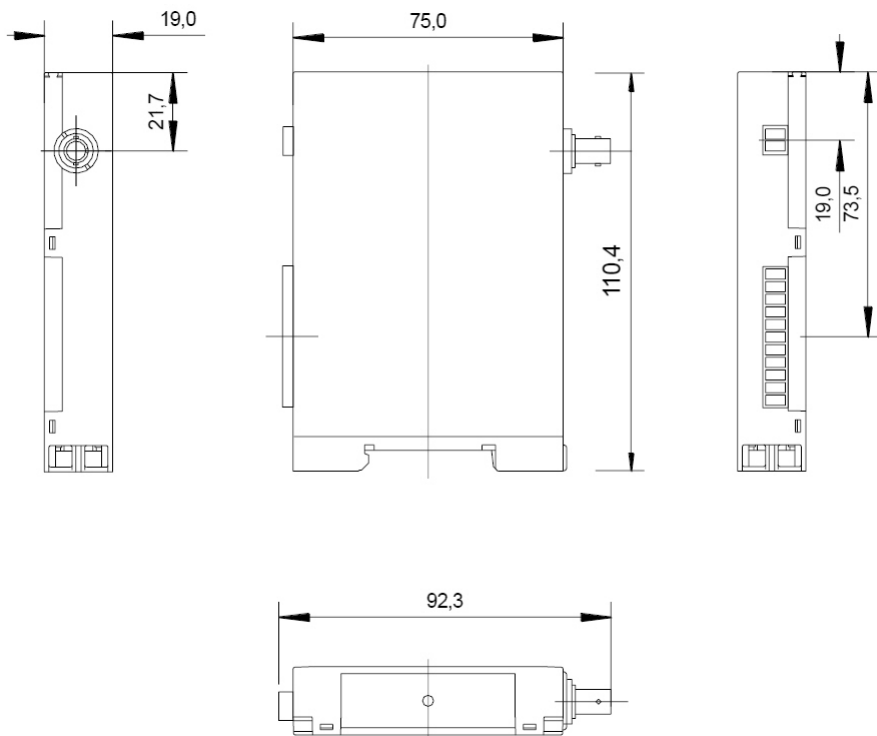


Series

IF62 • IF63



IF62 - IF63

ENVIRONMENTAL SPECIFICATIONS

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

MECHANICAL SPECIFICATIONS

Dimensions:	see drawing
Optical fiber connection:	ST connector, 13 mm, 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:	< 1 W (per module)
Encoder input:	SSI (clock +/-, data +/-)
Clock rate:	500 kHz max.
Optical transmission rate:	120 MBit/s

Order code

IF62 transmitter

IF62	XX-X Ⓐ
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Order code

IF63 receiver

IF63	XX-X Ⓐ
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Ⓐ INTERFACE - POWER SUPPLY

S-1 = SSI (RS422), +5Vdc ± 5%
S-2 = SSI (RS422), +10Vdc +30Vdc

Ⓐ INTERFACE - POWER SUPPLY

S-1 = SSI (RS422), +5Vdc ± 5%
S-2 = SSI (RS422), +10Vdc +30Vdc