

# Plug FBS-RJ45-PP-GS

Part number: 552000

FESTO



## Data sheet

Feature	Value
Width	30 mm
Height	72 mm
Length	22 mm
Product weight	60 g
Note on fieldbus interface	PROFINET
Ethernet cable specification	Typ: CAT.5 Individual wire diameter: max. 1.6 mm 0.13 - 0.36 mm <sup>2</sup> , 7-wire 0.13 - 0.36 mm <sup>2</sup> , 1-wire
Protection against direct and indirect contact	PELV
Approved cable diameter	5 mm ... 8 mm
Degree of protection	IP65 IP67 as per IEC 60529
Ambient temperature	-40 °C ... 70 °C
Storage temperature	-40 °C ... 70 °C
LABS (PWIS) conformity	VDMA24364-B2-L
Note on materials	RoHS-compliant
Corrosion resistance class (CRC)	1 - Low corrosion stress
Housing material	Die-cast zinc Nickel-plated
Seals material	NBR
Material of pin contacts	Copper alloy Nickel-plated and gold-plated