

Power Supply Unit for FGM3D sensors **FGM3D SV**



The FGM3D SV supplies the FGM3D sensors with power and outputs the measurements signals of the axis to separate BNC connectors.

Technical Data FGM3D TD

Supply voltage	12V, max. 1 A
Integrated Sensor Supply	± 15 V, max. 80 mA
Operating Temperature	-20 ... +60 °C
Storage Temperature	-40 ... +85 °C
Humidity	10 ... 90 %, non condensing
Dimensions with Sockets (WxDxH)	129x102x36 mm
Weight	284 g
IP Code	IP 30
Analogue Connector	3x BNC
Sensor Connector	15-pin high density D-Sub socket
Power Connector	Power Supply Socket (DC-Jack) 2.1 mm
Ground Connector	Banana Socket
Enclosure Material	Aluminium (extruded) + ABS (front & back)