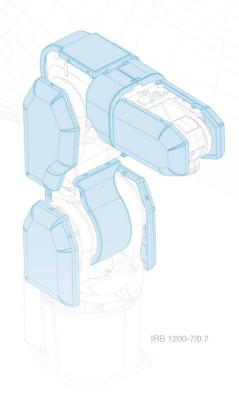


# **Free Your Robot with Tactile Sensing Technology**



# **Contact Skin**

Upgrade Industrial Robot's Safety Function

#### **→** Features



#### → Scope

ITEM	CONTENT
Protection level	IP50 , IEC 60529
Sensing Circuit	IP40
Terminal	IP20

# **⊙** Contact Skin Spec.

ITEM	CONTENT
Response time	<5ms
Environment	+5°C ~ +45°C
Spatial Density	<8 mm

## **→** Electrical Spec.

Service Control Contro	
ITEM	CONTENT
Size	115 mm x 77 mm x 22 mm
Weight	150g
Power	24 V DC
Output	NC (Normal Closed)

### Applicable Standard

ITEM	CONTENT
Functional Safety (ISO 13849)	Cat. 3 PL d
Collaborative Robot (ISO/TS 15066)	Force and Pressure Measurement by PILZ PROBms



