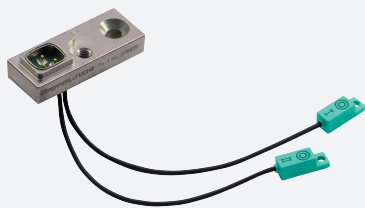


Inductive power clamp sensor

NBN2-F58xxA3-100S3

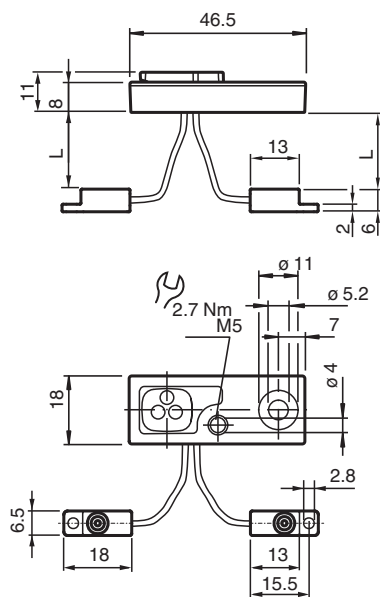


- Technical data are only valid if amplifier unit is connected
- 2 mm non-flush
- For use in direct- and alternating-field welding systems
- Completely halogen and silicon free

Satellite unit



Dimensions



Technical Data

General specifications

Rated operating distance	s_n	2 mm
Installation		non-flush

Compliance with standards and directives

Standard conformity	
Standards	EN 60947-5-2:2007 EN 60947-5-2/A1:2012 IEC 60947-5-2:2007 IEC 60947-5-2 AMD 1:2012

Approvals and certificates

Release date: 2020-03-24 Date of issue: 2020-03-30 Filename: 276935_eng.pdf

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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PEPPERL+FUCHS

Technical Data

UL approval	cULus Listed, General Purpose
Ambient conditions	
Ambient temperature	0 ... 50 °C (32 ... 122 °F)
Storage temperature	-25 ... 70 °C (-13 ... 158 °F)
Mechanical specifications	
Connection type	Spring contacts, 3 pins flexible leads PUR (halogen-free) L = 100 mm ± 5 mm
Housing material	PA 6 / Diecast zinc
Degree of protection	IP65
Note	only for use with amplifier unit of NBxx-F58A3x3 family