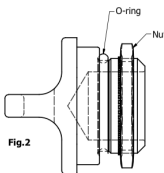
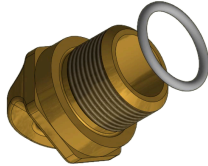
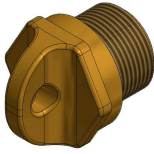
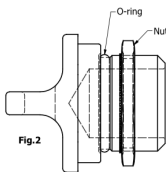


Technical specification for Safety plug SP25/12 & SP25/17

Date: 31.03.2015




SP25/12 with 12mm thread length



SP25/17 with 17mm thread length

Safety plugs are used as a secondary barrier for light fixtures and other electrical components that are mounted in height. It is mounted instead of a blanking plug and provides a solid mounting point for safety wire.

TECHNICAL DATA

Ex-protection:	 II 2G Ex eb IIC
Ingress protection:	-IP66&67
Entry threads:	-Metric, 25mm x 1.5
Material plug:	-Brass, CuZn36Pb2As (CW602N)
Red O-ring: ERIKS industrial P&S	-VMQ-silicone compound 714177 23mm x 2.5mm (-40grC+ 135grC)
Green O-ring: ERIKS industrial P&S	-Viton compound 514272 23mm x 2.5mm (-20grC +135grC)
Notched lock nuts from S.I.B SOCIÉTÉ INDUSTRIELLE DE BOULAY.	-25mm, artikkel D 3425 000 i drawing Notched lock nuts ISO D 3400 000 rev B Brass CuZn39Pb2 / (40Pb3)
Option for non-metallic enclosures: Lock nuts fra S.I.B SOCIÉTÉ INDUSTRIELLE DE BOULAY.	-25mm, article D 4325 000 in drawing Lock nuts ISO D 4300 000 rev C Brass CuZn39Pb2 / (40Pb3)

APPLICATION

- For use in metal and non-metallic enclosures
- Earth tag to be used in non-metallic enclosures
- Well suited for marine applications, offshore or onshore installations, and general industrial environments
- Available in two editions, 12mm and 17mm thread length and two different temperature area; -20grC+ 135grC & -40grC+ 135grC

FEATURES AND BENEFITS

- O-ring located against a recess in the plug
- Notched lock nuts for good contact in enclosures
- Lock nut if non-metallic enclosures
- Made of brass. Well suited for a long life in harsh environments
- Breaking strength of the eye is tested to ca. 1500 kg

APPROVAL AND CERTIFICATES

- Presafe 15ATEX5985X & IECEx PRE 15.0005X
- CE 0470
- According to standards: IEC 60079-0:2011,
EN 60079-0:2012 & IEC 60079-7:2006, EN 60079-7:2007