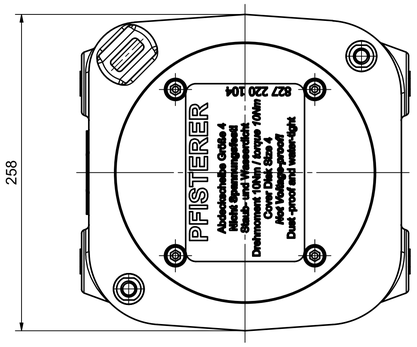
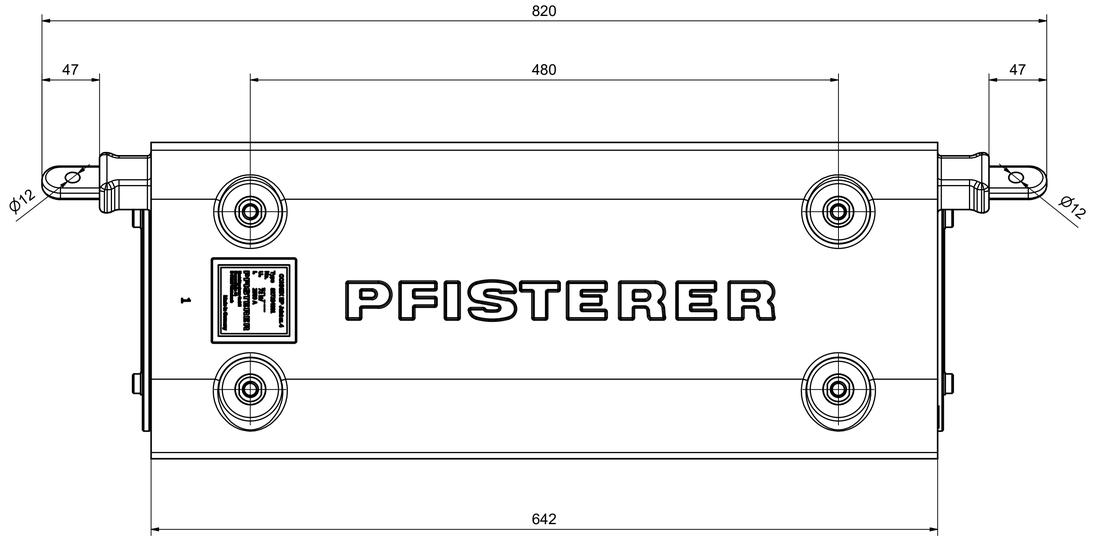
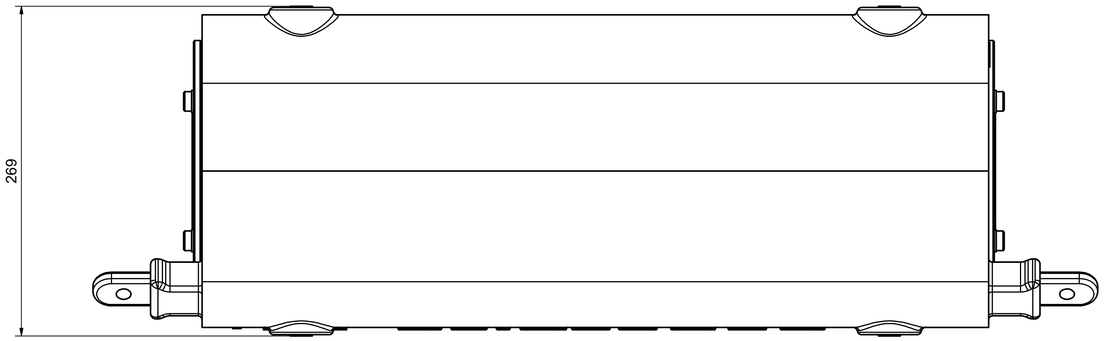
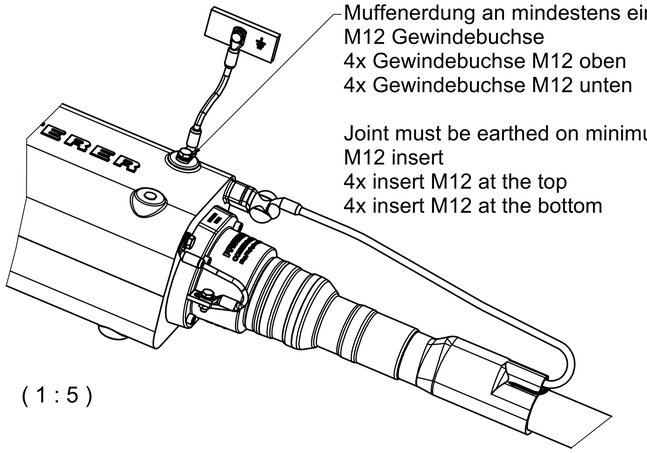




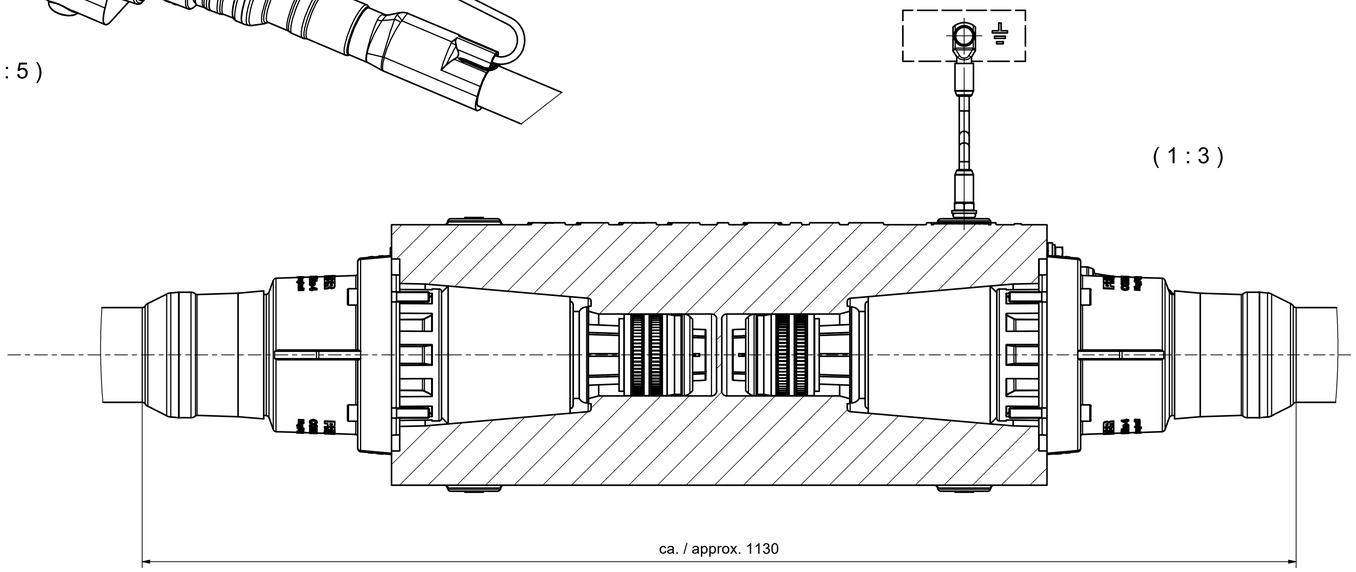




Muffenerdung an mindestens einer
M12 Gewindebuchse
4x Gewindebuchse M12 oben
4x Gewindebuchse M12 unten

Joint must be earthed on minimum one of the
M12 insert
4x insert M12 at the top
4x insert M12 at the bottom

(1 : 5)



(1 : 3)

Max. Betriebsspannung U_m = 72,5kV
Highest voltage U_m = 72,5kV

Nenn-Steh-Wechselspannung AC = 140kV
Withstand voltage AC = 140kV

Nenn-Steh-Blitzstoßspannung BIL = 325kV
LI withstand voltage BIL = 325kV

<u>Erdungsschiene / Earthing bar</u>
Kupfer-Querschnitt = 200mm²
Copper cross section = 200mm²

Max. thermische Kurzschlussstrom (1s) = 30kA
Max. thermal short circuit current (1s) = 30kA

Maßstab / scale	Gewicht ca. / weight ca. (KG)	
1 : 2,5	71,50	

	Name / name	Datum / date
Erstellt von / created by	FERENCI	05.04.2024
Geprüft von / approved by	ROSS	11.04.2024

Beschreibung / title
CONNEX EP-Muffe Gr. 4, 72,5 kV
Epoxidharz Muffe, Salzwasserbeständig
CONNEX EP-Joint size 4, 72.5 kV
Epoxy resin joint, salt water resistant

Ersatz für / replacement for	Dokumentart / type of document	Dateiname / filename	Format / size	Blatt / sh.
	Kundenzeichnung / Customer drawing	XXXXXXXX0261EZ_DRW_00.IDW	A1	1/1

PFISTERER
PFISTERER Kontaktsysteme GmbH Germany

And.nr. / rev. no.	Status / status	Index / rev.	PFISTERER Dokumentnr. / PFISTERER document no.
20241337	Serienfreigabe / Series Release	08	827234001A

Weitergabe sowie Vervielfältigung dieses Dokuments, Verwertung und Mitteilung seines Inhalts sind verboten, soweit nicht ausdrücklich gestattet. Zuwiderhandlungen verpflichten zu Schadenersatz. Alle Rechte für den Fall der Patent-, Gebrauchsmuster- oder Geschmacksmustereintragung vorbehalten. Pfisterer

The reproduction, distribution and utilization of this document as well as the communication of its contents to others without explicit authorization is prohibited. Offenders will be held liable for the payment of damages. All rights reserved in the event of the grant of a patent, utility model or design. Pfisterer