



US00D975034S

(12) **United States Design Patent**  
Greiser et al.(10) **Patent No.:** US D975,034 S  
(45) **Date of Patent:** \*\* Jan. 10, 2023(54) **EQUIPMENT FOR DISTRIBUTION OF ELECTRIC POWER**(71) Applicant: **Beckhoff Automation GmbH**, Verl (DE)(72) Inventors: **Frank Greiser**, Rheda-Wiedenbrück (DE); **Hans Beckhoff**, Verl (DE)(\*\*) Term: **15 Years**(21) Appl. No.: **35/515,093**(22) Filed: **May 18, 2022**(80) **Hague Agreement Data**Int. Filing Date: **May 18, 2022**Int. Reg. No.: **DM/223148**Int. Reg. Date: **May 18, 2022**Int. Reg. Pub. Date: **Sep. 9, 2022**(51) **LOC (14) Cl.** ..... 13-03(52) **U.S. Cl.**USPC ..... **D13/162.1**(58) **Field of Classification Search**

USPC .... D13/123, 162, 162.1, 184; D14/240, 358

CPC ..... G05B 9/02; G05B 19/05; G05B 19/054;

G05B 19/056; G06F 1/182; G06F 1/183;

H05K 7/1462; H05K 7/1467; H05K

7/1474

See application file for complete search history.

(56) **References Cited**

## U.S. PATENT DOCUMENTS

D600,213 S \* 9/2009 Inoue ..... D13/133

D692,397 S \* 10/2013 Liu ..... D13/162.1

D733,665 S *	7/2015	Ringer .....	D13/162.1
D738,829 S *	9/2015	Cech .....	D13/162
D776,625 S *	1/2017	Geitner .....	D13/159
D857,636 S *	8/2019	Ueda .....	D13/162.1
D869,404 S *	12/2019	Ueda .....	D13/162.1
D904,317 S *	12/2020	Choi .....	D13/162.1
D922,365 S *	6/2021	Liu .....	D14/240

\* cited by examiner

Primary Examiner — Michael A. Pratt

(57)

**CLAIM**

The ornamental design for the equipment for distribution of electric power, as shown and described.

**DESCRIPTION**

1. Equipment for distribution of electric power

1.1 : Perspective top view

1.2 : Perspective rear view

1.3 : Right

1.4 : Front

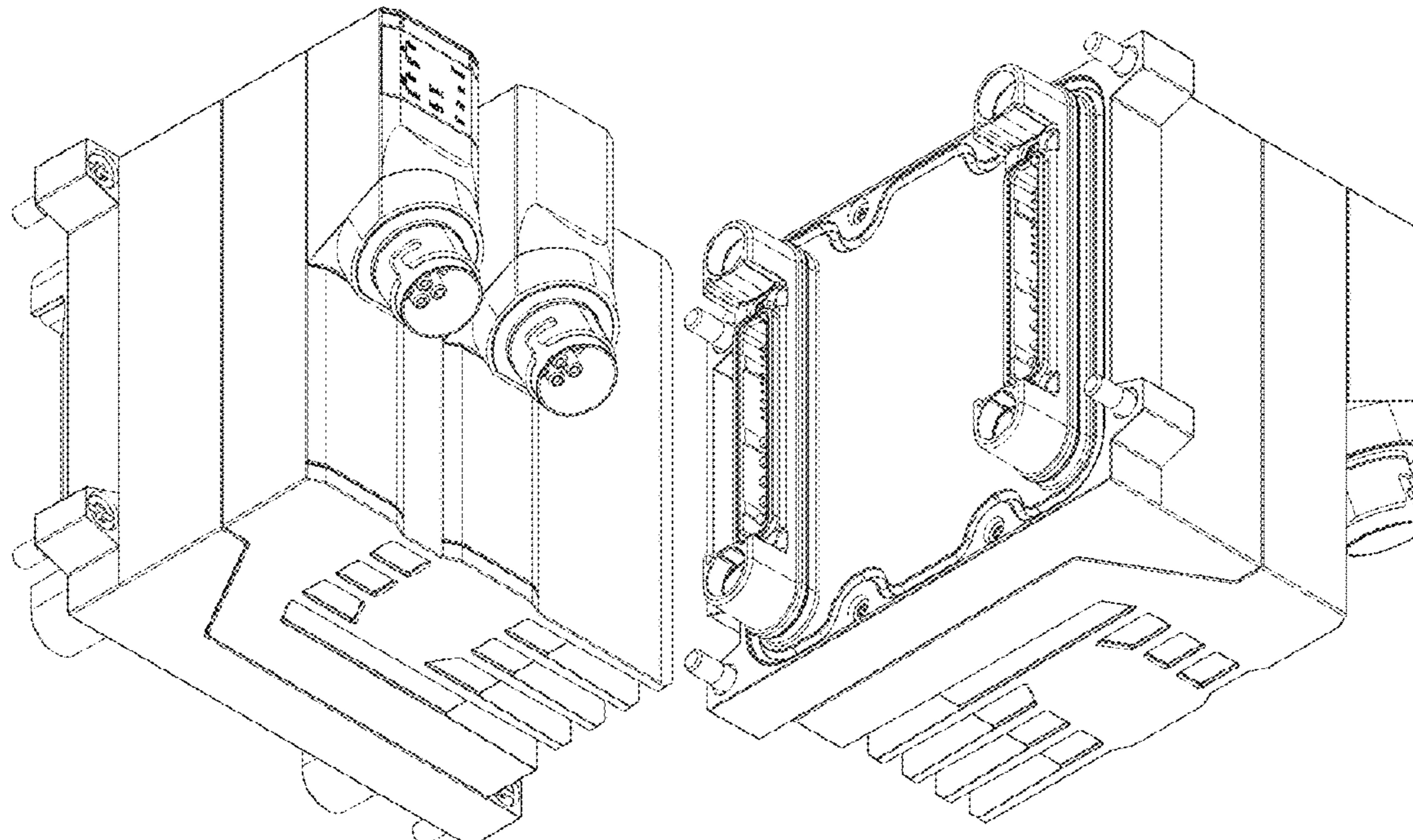
1.5 : Back

1.6 : Top

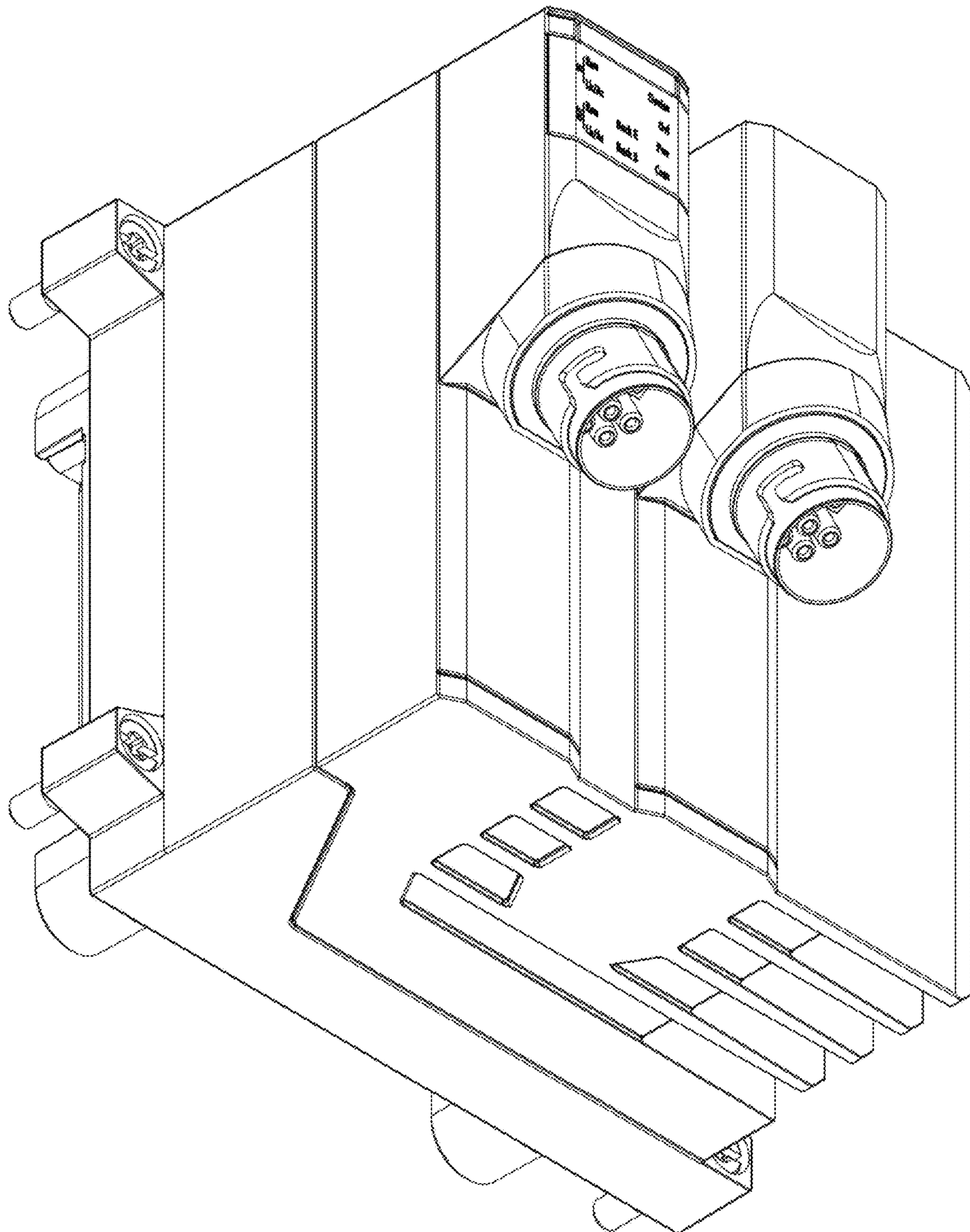
1.7 : Rear view

1.8 : Left

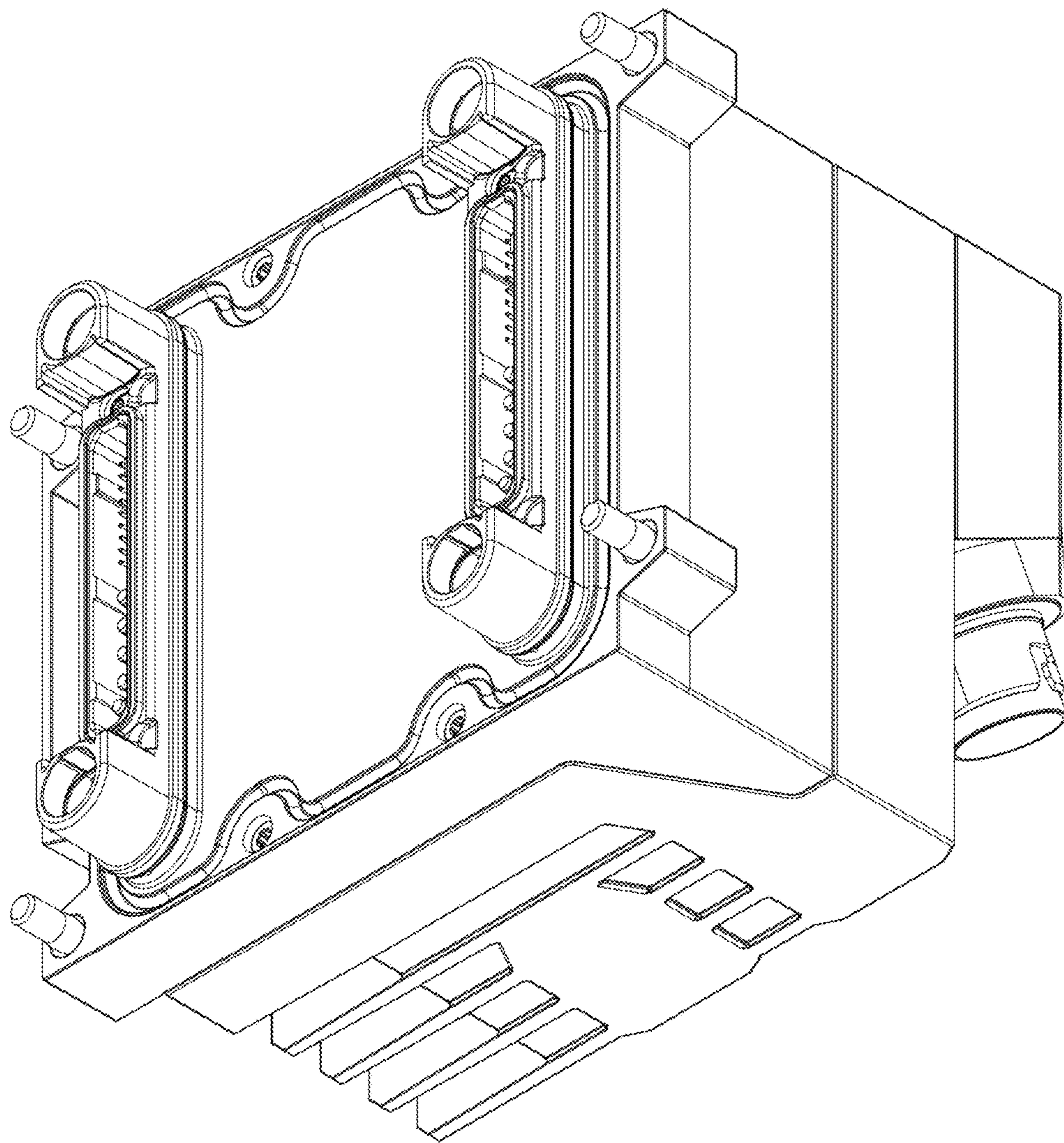
1.1: Perspective top view of a function module of a modular equipment for distribution of electric power and data signals; 1.2: Perspective rear view of the function module; 1.3: Right view of the function module; 1.4: Front view of the function module; 1.5: Back view of the function module; 1.6: Top view of the function module; 1.7: Rear view of the function module; 1.8: Left view of the function module; the function module can be plugged onto a baseplate of a modular equipment for distribution of electric power and data signals as a rear panel and then screwed in place using captive screws located in the baseplate.

**1 Claim, 8 Drawing Sheets**

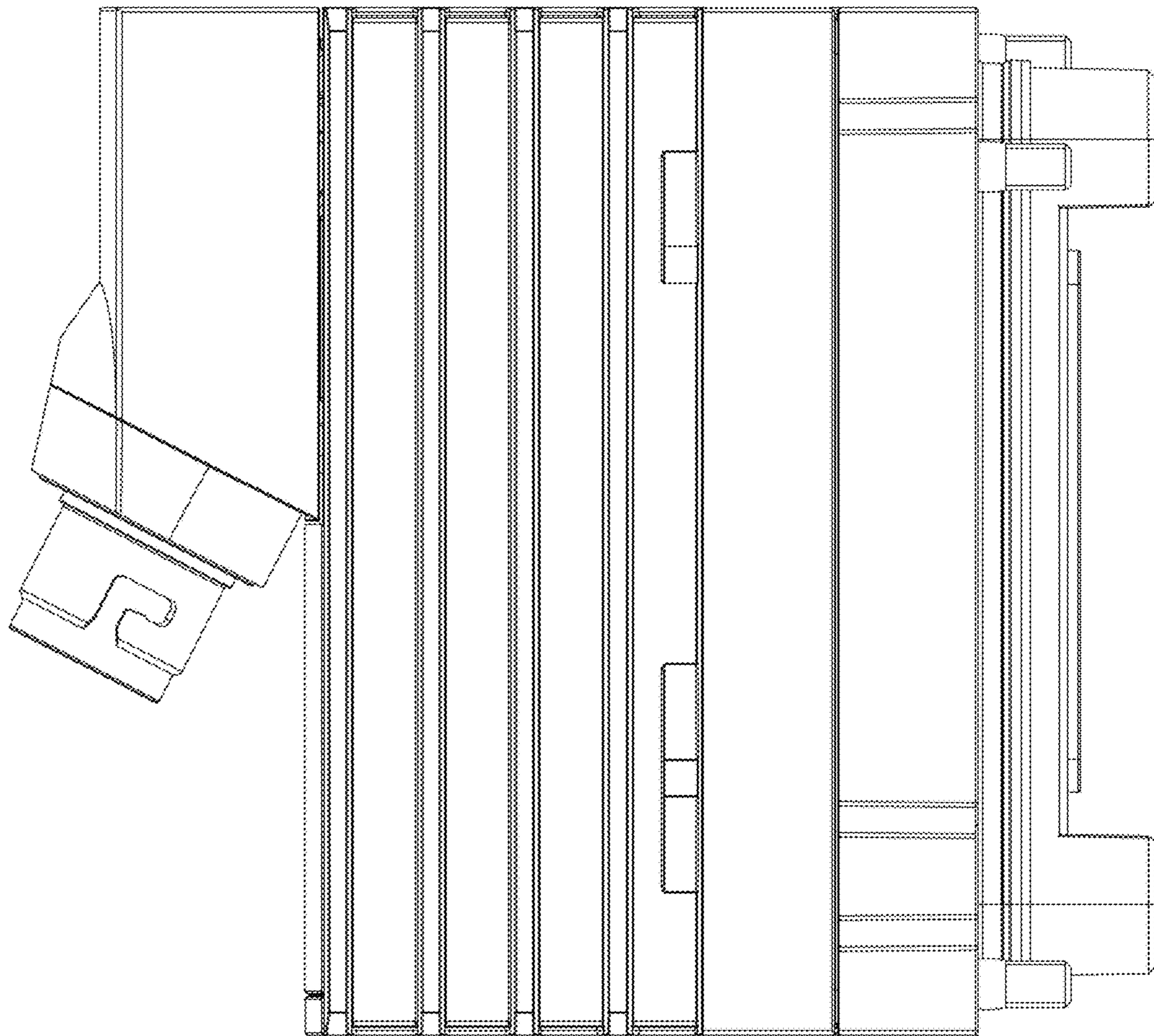
1.1



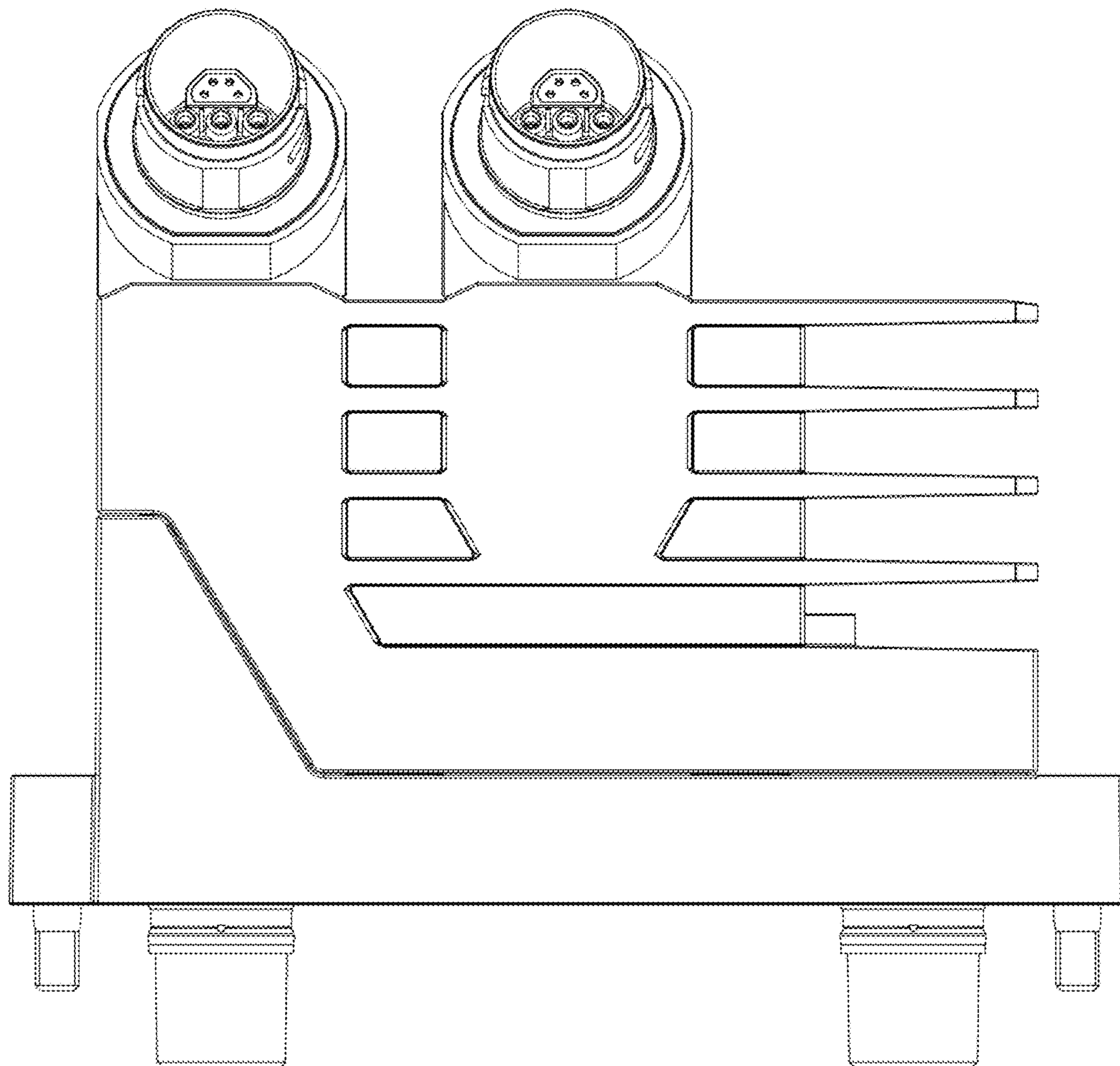
**1.2**



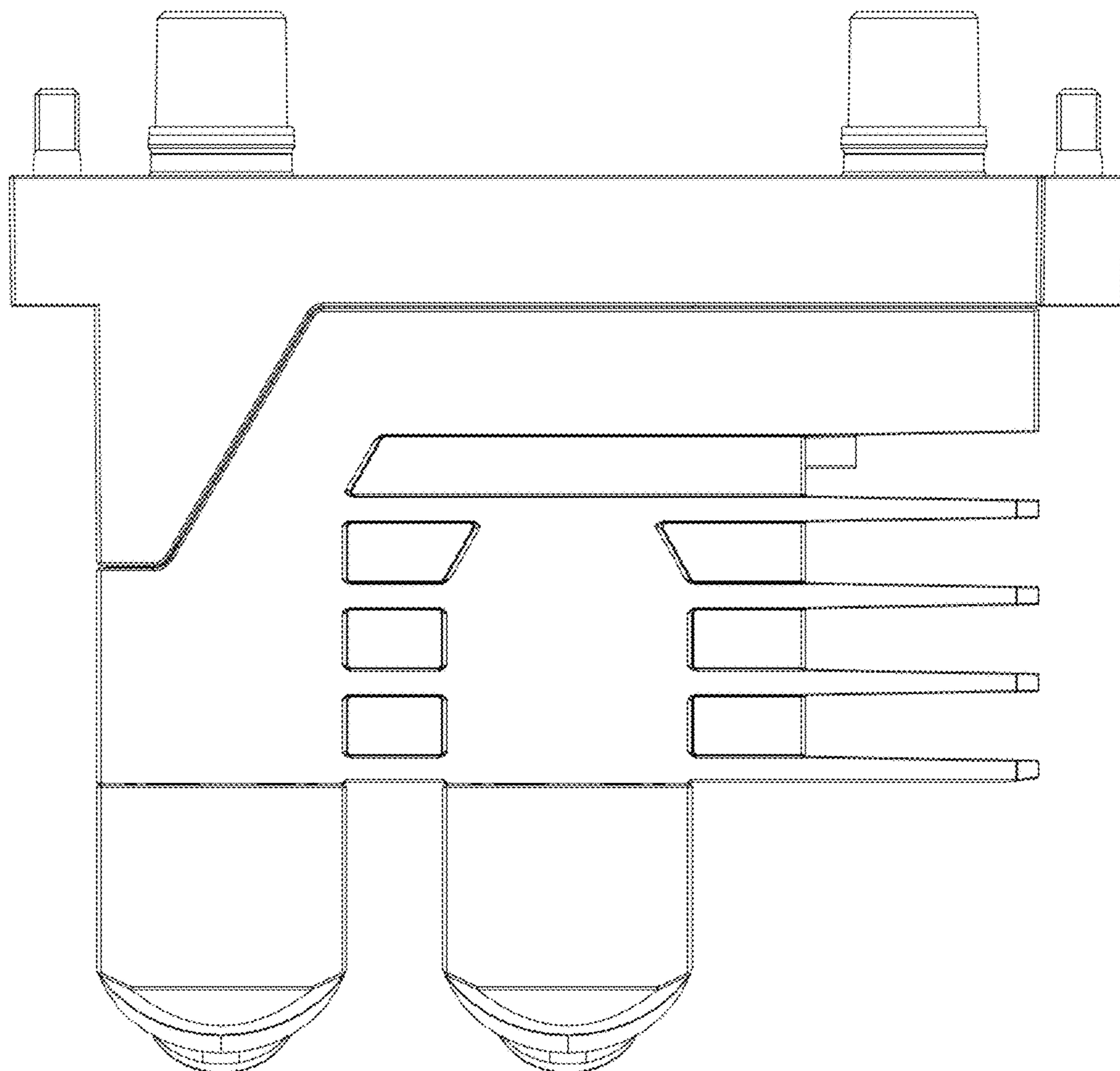
**1.3**



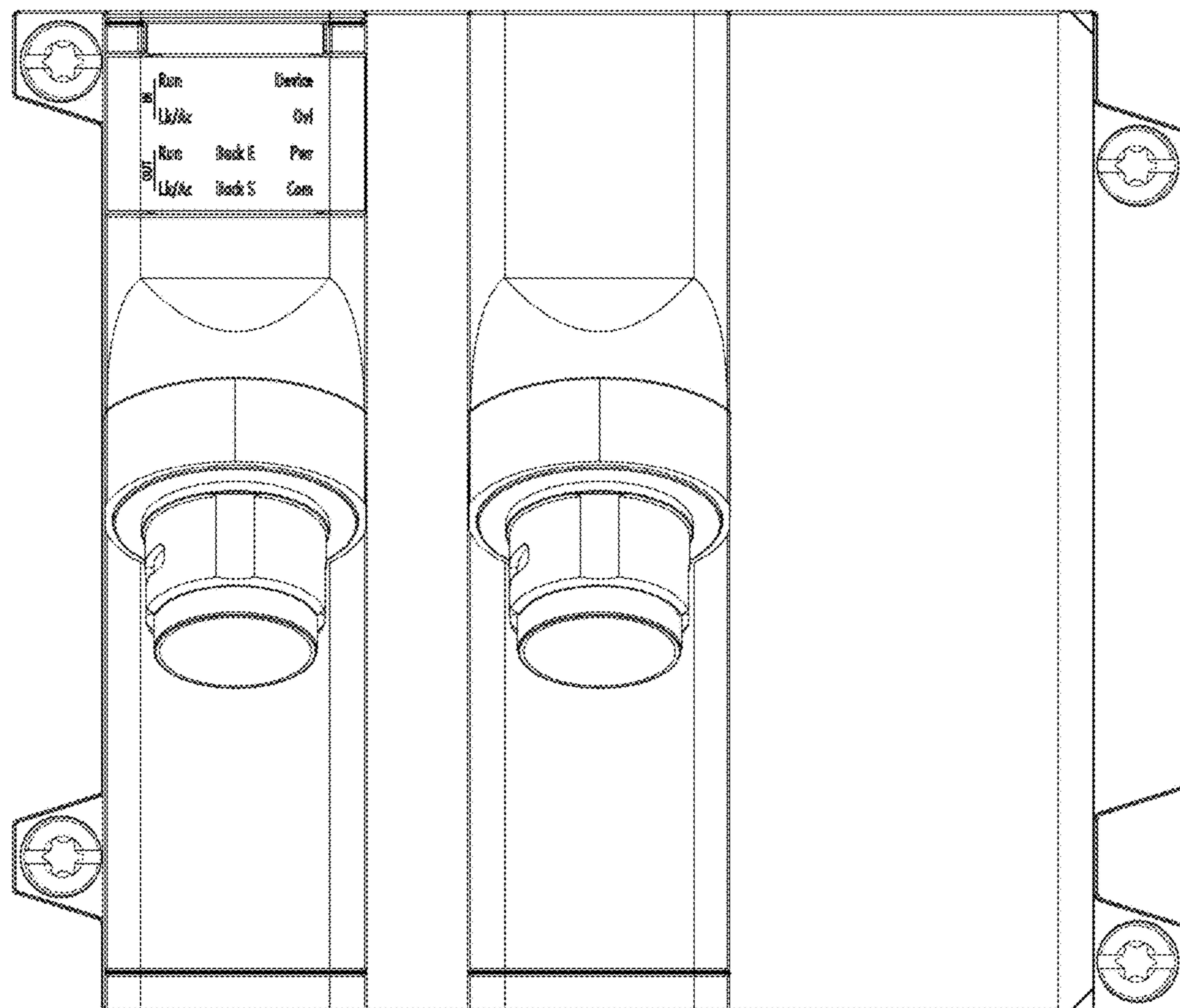
1.4



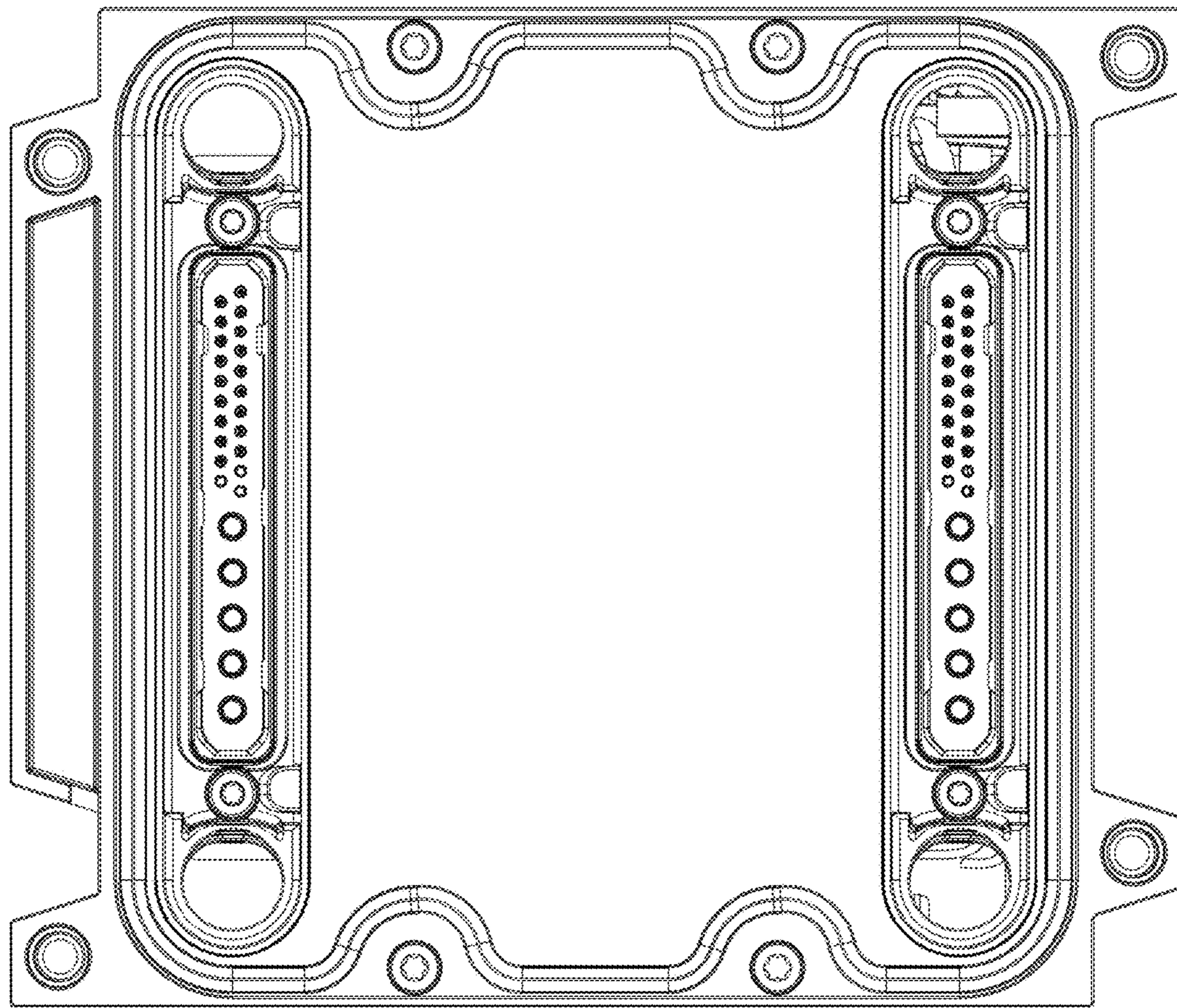
1.5



1.6



**1.7**



1.8

