



Online Application No. 24019

[I-21/91/2026-W&M Section]

GOVERNMENT OF INDIA/भारत सरकार

MINISTRY OF CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION

उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय

DEPARTMENT OF CONSUMER AFFAIRS/ उपभोक्ता मामले विभाग

LEGAL METROLOGY DIVISION/ विधिक मापविज्ञान प्रभाग

Krishi Bhawan, New Delhi /कृषि भवन, नई दिल्ली

Dated/दिनांक:- 10.06.2026

Certificate of Approval of Model/ मॉडल का अनुमोदन प्रमाणपत्र

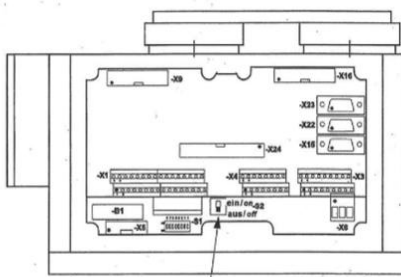
Whereas the Central Government, after considering the report submitted to it by the prescribed authority along with the OIML Certificate no.: R51/2006-DE1-15.01 issued by Physikalisch-Technische Bundesanstalt (PTB) Germany, is satisfied that the model described in the said report (see the figure given below), is in conformity with the provisions of the Legal Metrology Act 2009(1 of 2010) and the Legal Metrology (Approval of Models) Rules, 2011 and the said model is likely to maintain its accuracy over periods of sustained use and to render accurate service under varied conditions;

Now, therefore, in exercise of the powers conferred by section 22 of the Legal Metrology Act, 2009 (1 of 2010) read with sub-rule (6) of rule 8 and sub-rule (4) of rule 11 of the Legal Metrology (Approval of Models) Rules, 2011, as per OIML R 51, the Central Government hereby issues the certificate of approval of model of automatic catch weighing instrument of series “HC.../EC...” and with brand name “Safe Automation Private Limited” (herein after referred to as the said model), manufactured by M/s Wipotech-OCS GmbH , Adam-Hoffmann-Str.26, 67657, Kaiserslautern, Germany and imported & marketed in India without any alteration M/s Safe Automation Private Limited No.31 and 32, Andrahalli Main Road, Kariobanahalli, Peenya 2nd Stage Bengaluru, Karnataka-560058 and which is assigned the approval mark IND/09/26/ 276 (the picture of the model is given below as Figure 1);

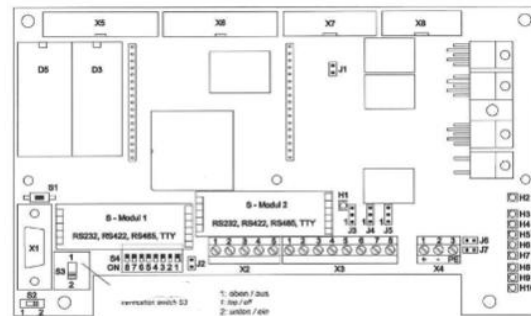
Technical Data:

Accuracy class	XII ($x \leq 0.5$), XIII(1), XIII($x \geq 2$), Y(II), Y(a) and Y(b)
Maximum Capacity Max	$20g \leq \text{Max} \leq 300 \text{ kg}$
Number of intervals	≤ 4
Number of scale interval	≤ 10000
Preset Tare range	$\leq 100\% \times \text{Max}$
Smallest verification scale interval	$\geq 0.002 \text{ g}$
Mode of weighing	Static or dynamic
Environmental conditions	Climatic: Temperature range : -5°C to 40°C ; Humidity : upto 85% at 40°C , not condensing Mechanical: not applicable Electromagnetic: E2

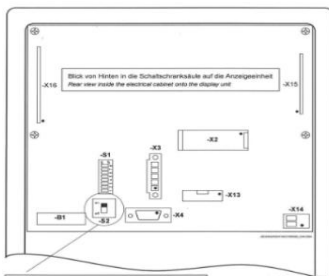
Figure 1



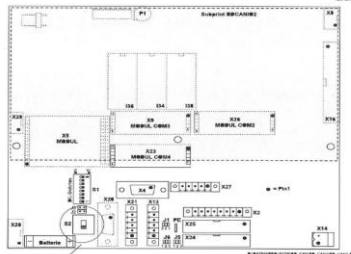
calibration looking B
Position of securing switch S2 on load cell EC (only for weighing instrument EC ComScale, electro-dynamic force compensation load cell of type EC; operator terminal BD; verification interlock active when switch in position ON or EIN; protection of switch by adhesive label)



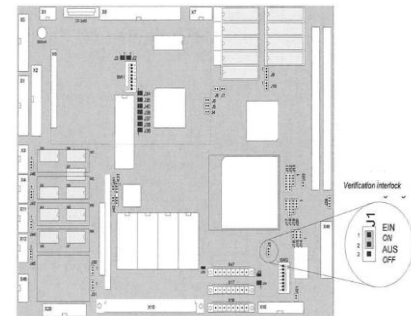
Position of securing switch S3 on control board WA2000-P (verification interlock active when switch in ON position; protection of switch by adhesive label)



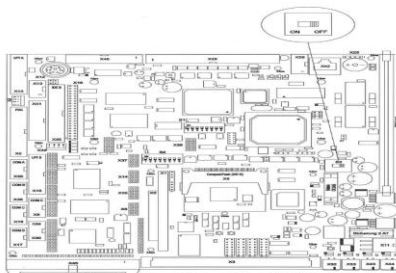
Position of securing switch S3 on control board BD-CAN (verification interlock active when switch in position ON; protection of switch by adhesive label)



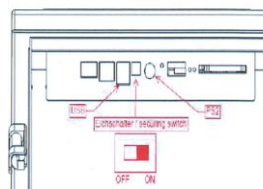
Position of securing switch S3 on control board BD-CAN (reprint variant; verification interlock active when switch in position ON; protection of switch by adhesive label)



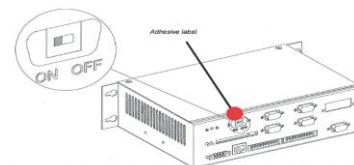
Position of securing switch J1 on control board PC-HP2 (verification interlock active when jumper plug set via pins 1 and 2; protection of switch by cover and wire with lead seal through screw)



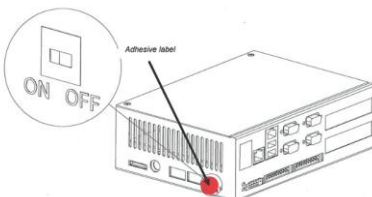
Position of securing switch on control board PC-HP3 (verification interlock active when switch in position ON; protection of switch by adhesive label)



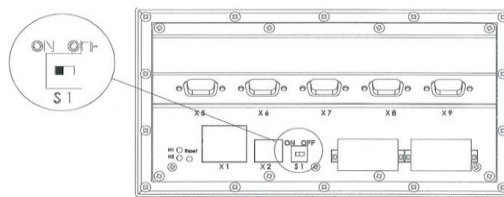
Position of securing switch on control board PC-HP4 (verification interlock active when switch in position ON; protection of switch by adhesive label)



Position of the securing switch on the case of the control unit of type IPC SWAxxx (verification interlock active when switch in ON position; protection of switch by adhesive label over the aluminium block of the switch and the case)



Position of the securing switch on the case of the control unit of type control unit IPC SWAxxx (verification interlock active when switch in ON position; protection of switch by adhesive label over the switch and the case)



Position of the securing switch on the case of the control unit of type RC-Term2 (verification interlock active when switch in ON position; protection of switch by adhesive label over the switch and the case)



Figure 2

The rear side of the indication of the instrument has two screw head holes and through the head holes of the screws, the seal wire can be passed and sealed by using lead plug. A typical schematic diagram and photograph of sealing provision to prevent the fraudulent practices of the model is given above as Figure 2. A dip switch has also been provided in mother board/PCB to disable access to external calibration.

[F.No. I-21/91/2026-W&M Section]



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