



Government of India
Ministry of Commerce & Industry
Petroleum & Explosives Safety Organisation (PESO)
 5th Floor, A-Block, CGO Complex, Seminary Hills,
 Nagpur - 440006



E-mail : explosives@explosives.gov.in
 Phone/Fax No : 0712 -2510248, Fax-
 2510577

Approval No : A/P/HQ/KA/104/5531 (P396315)

Dated : 29/06/2017

To,

M/s. FESTO AG & CO KG,
 RUITER STRABE 82, ESSLINGEN, ESSLINGEN
 73734 sebastian.allmendinger@festo.com
 GERMANY

Sub : Approval of Flame Proof, Intrinsically Safe Type Electrical Equipments under Petroleum Rules 2002. under Petroleum Rules 2002- Regarding.

Sir(s),

Please refer to your letter No. CCOE008 dated 15/05/2017 on the subject.

The following Ex electrical equipment(s) manufactured by you according to EN 60079-1 : 2007, EN 60079-15 : 2010, EN 60079-31:2014, standards and covered under Ruitter StraBe 82 Germany Test reports mentioned below is/are approved for use in Zone 1 of Gas IIC hazardous areas coming under the the Petroleum Rules, 2002 administered by this Organization.

Sr. No	Description	Safety Protection	Equipment reference Number	Test Agency			Drawing no
				Name	Certificate No.	Certificate Date	
1	VACN-N-A1-1-EX4-A	Ex ia IIC T6, T4 Ga	P396315/1	Ruitter StraBe 82 Germany	PTB 09 ATEX 2043 (1st Supplement)	16/06/2015	as per test report
2	Limit switch box type SRBE series	Ex d IIC T6 Gb	P396315/2	Ruitter StraBe 82 Germany	FTZU 15 ATEX 0095X	16/07/2015	as per test report
3	Magnetspulen Typ VACC-S18-**-**-EX4D	Ex db IIC T8 Gb	P396315/3	Festo AG & Co. KG Ruitter StraBe 82 Germany	BVS 15 ATEX E 135	14/12/2015	as per test report
4	Valve Terminal Type CPV10-EX-VI	Ex ib IIC T4 Gb	P396315/4	Festo AG & Co. KG Ruitter StraBe 82 Germany	IBExU12ATEX1110 X	08/05/2013	as per test report
5	Proximity Switch Type SMT-8F-l-8,2V-K...-OE-EX	Ex ia IIC T4...T6 Ga	P396315/5	Festo AG & Co. KG Ruitter StraBe 82 Germany	KEMA 04ATEX1114X Issue Number 4	20/10/2015	as per test report

This Approval is granted subject to observance of the following conditions:-

1) The design and construction of the equipment shall be strictly in accordance with description, condition and drawings as mentioned in the Ruitter StraBe 82 Germany Test Reports referred to above.

2) The equipment shall be used only with approved type of accessories and associated apparatus.

3) Each equipment shall be marked either by raised lettering cast integrally or by plate attached permanently to the main structure to indicate conspicuously:-

- (a) Name of the manufacturer
- (b) Name and number by which the equipment is identified.
- (c) Number & date of the test report of the Ruitter StraBe 82 Germany applicable to the equipment.
- (d) Equipment reference number of this letter by which use of apparatus is approved.
- (e) Protection level.

4) A certificate to the effect that the equipment has been manufactured strictly in accordance with the drawing referred to in the Ruitter StraBe 82 Germany Test report and is identical with the one tested and certified at Ruitter StraBe 82 Germany shall be furnished with each equipment.

5) The customer shall be supplied with a copy of this letter, an extract of the conditions and maintenance schedule, if any, recommended by Ruitter StraBe 82 Germany in their test reports and copy of instructions booklet detailing operation & maintenance of the equipment so as to maintain its Flame Proof characteristics.

7) The EN 60079-1 : 2007, EN 60079-15 : 2010, EN 60079-31:2014, shall be filled for maintenance and repair of overhaul of the subject equipments shall be looked after by your representative M/s. FESTO INDIA PRIVATE LIMITED, PlotNo,225 & 226, Plot No.225 & 226, Bommasandra Industrial Area,, Bangalore,Bangalore South, Taluka: Bangalore South, District: BANGALORE(Urban), State: Karnataka, PIN: 560099

This approval also covers the permissible variations as approved under the Ruitter StraBe 82 Germany test reports referred above. This approval is liable to be cancelled if any of the conditions of the approval is violated or not complied with. The approval may also be amended or withdrawn at any time, if considered necessary in the interest of safety.

The field performance report from actual users/your customers of the subject equipment may please be collected and furnished to this office for verification and record on annual basis.

The Approval is Valid upto **31/12/2018**

Yours faithfully,

(K Srinivasa Rao)
Controller of Explosives
For Chief Controller of Explosives
Nagpur

Copy to :

1. Jt. Chief Controller of Explosives, South Circle Office, CHENNAI
2. M/s Festo India Private Limited, 237 B Bommasandra Industrial Area, Bengaluru – Hosur Highway, Bengaluru – 560099.

for Chief Controller of Explosives
Nagpur

(For more information regarding status, fees and other details please visit our website <http://peso.gov.in>)

Note:- Please submit the revalidation application one month before the date of Expiry of approval otherwise approval will be treated as cancelled and a fresh application for approval will be considered for the approval.