

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

Dated : 15/10/2022

Approval No : A/P/HQ/TN/104/6256 (P548773)

To,

M/s. TOPWORX INCORPORATED, 3300 Fern Valley Road Kentucky ,Louisville, 40213 U.S.A

Sub:

Sir(s).

Please refer to your letter No. OIN1151490 dated 26/09/2022 on the subject.

Approval of Intrinsically Safe Type Electrical Equipment under Petroleum Rules 2002- Regarding.

The following Ex electrical equipment(s) manufactured by you according to IEC 60079-0 : 2011, IEC 60079-11 : 2011, standards and covered under SGS Baseefa Limited 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			
				Name	Certificate No.	Certificate Date	Drawing no
1	Series 10 & 20 GO Switch	Ex ia IIC T6/T4/T3 Ga	P548773/1	SGS Baseefa Limited	IECEx BAS 12.0106X Issue No. 01	09/06/2015	as per 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 SGS Baseefa Limited 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 SGS Baseefa Limited 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 SGS Baseefa Limited Test report and is identical with the one tested and certified at SGS Baseefa Limited shall be furnished with each equipment.

5) The customer shall be supplied with a copy of this letter, an extract of the conditions and maintenence schedule, if any, recommended by SGS Baseefa Limited in their test reports and copy of instructions booklet detailing operation & maintenance of the equipment so as to maintain its Flame Proof characterestics. 6) The After sales service and maintanance of subject equipment shall be looked after by your representative ASCO NUMATICS INDIA PRIVATE LIMITED, Plot No P 45, 8th Avenue

Domestic, Tariff Area, Mahindra World City, Chengalpet, Taluka: Chengalpet, District:KANCHIPURAM, State:Tamil NaduPIN: 603002

Conditions of the Approval:-

The approval for above equipment is subject to validity of IECEx Quality Assessment Report No. GB/SIR/QAR07.0025.

This approval also covers the permissible variations as approved under the SGS Baseefa Limited 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 31/12/2026

Yours faithfully.

(Ninad Dattaram Gawade) Dy. Controller of Explosives For Chief Controller of Explosives Nagpur

Copy to :

 Jt. Chief Controller of Explosives, South Circle Office, CHENNAI
Jt. SCO NUMATICS INDIA PRIVATE LIMITED, Plot No P 45, 8th Avenue Domestic, Tariff Area, Mahindra World City, Chengalpet, Taluka: Chengalpet, District: KANCHIPURAM, State: Tamil NaduPIN: 603002

> for Chief Controller of Explosives Nagpur

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

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