



EU Declaration of Conformity

Year in which CE Mark was first affixed: 2020

We, Scangrip A/S

Rytterhaven 9
5700 Svendborg
Denmark
Phone no. +45 6320 6320

Declare under our sole responsibility for the product:

| | |
|-----------------------|--|
| Product Range: | BRAND: SCANGRIP NAME: NOVA-EX EQUIPMENT: Explosion Proof - AC Work Light, Class I MARKING: II 2G Ex db eb mb IIC T6 Gb II 2D EX tb IIIC T85°C Db Operating Voltage: 100-240V AC 50/60Hz Power Consumption: 35W Specifications: Main light 1700/3400lm, IP65, Operating temp range -20° +45° C |
| Product Code: | 03.5619 |

The designated product is in conformity with the essential requirements of the following European Directives and harmonized standards:

| |
|---|
| Equipment for explosive atmospheres (ATEX) Directive 2014/34/EU EN IEC 60079-0:2018 EN 60079-1:2014 EN 60079-7:2015/A1:2018 EN 60079-18:2015/A1:2017 EN 60079-31:2014 |
|---|

| |
|--|
| Low voltage (LVD) Directive 2014/35/EU EN 60598-1:2021 |
|--|


Have been subjected to the EU type examination certificate:
 We declare under our sole responsibility that the following products fulfill the relevant directives:
 ATEX directive 2014/34/EU. The type examination certificate is issued by TÜV Italia SRL, NB 0948, certificate No. TÜV IT 16 ATEX 082 X Rev.1

The manufacture is according to a certificated production quality assurance system.
 The QAN certificate is issued by TÜV SÜD Product Service GmbH, NB 0123.

The quality management system ISO 9001:2015 is certified:
 Bureau Veritas, Certificate Nr. DK014205

This declaration of conformity is issued under our sole responsibility.



Date: 30.01.2023


 Jasar Elezaj
 Quality Manager & Ex-protection representative

ATEX Ex Marking:


II 2G Ex db eb mb IIC T6 Gb
 II 2D EX tb IIIC T85°C Db

Ex symbol explanation

| SYMBOL | MEANING |
|---|---|
|  | The symbol reported complies with annex X of the directive 2014/34/EU and identify that the product meets the essential Health and Safety Requirement of the directive |
|  | Specific symbol of ATEX directive 2014/34/EU, given in the Annex II of the directive |
| II | Group of the equipment. Group II refers to equipment for use in an explosive gas & dust atmosphere other than mines susceptible to firedamp |
| 2 | Category of the equipment subjected of certification, category 2 |
| G | Presence of potentially explosive atmospheres of gas, vapours, mist |
| D | Presence of potentially explosive atmospheres of dusts and flyings |
| Ex db eb mb | Type of protection where the parts that can ignite an explosive gas atmosphere are placed in an enclosure that can with stand the pressure developed during an internal explosion of an explosive mixture and can prevent the transmission of the explosion to the outside ambience |
| EX tb | Type of protection for explosive dust atmospheres where electrical equipment is provided with an enclosure providing dust ingress protection and a means to limit surface temperature |
| IIC | Group of gas for which the equipment is suitable |
| IIIC | Group of dust for which the equipment is suitable |
| T6 | classification system of Ex Equipment, based on its maximum surface temperature, related to the specific explosive gas atmosphere for which it is intended to be used |
| T85°C | The limit for maximum surface temperature where a equipment is installed in explosion atmospheres dust |
| Gb | equipment for explosive gas atmospheres, having a "high" Level of Protection, which is not a source of ignition in normal operation or during expected malfunctions |
| Db | equipment for explosive dust atmospheres, having a "high" Level of Protection, which is not a source of ignition in normal operation or during expected malfunctions |
| Cert.NO.xxxxx | EU -type examination number issued by the Notified Body involved in verification of Annex III of directive 2014/34/EU. Certificate number issued by the Certified Body involved in verification according to IECEx scheme 02 |