


No. 2010-BO-0011-4



Safety Certificate

QLIGHT CO., LTD.

185-25, Mukbang-ro, Sangdong-myeon, Gimhae-si, Gyeongsangnam-do, Republic of Korea

The following product produced by the above company has been authorized for the use of the Mark  as the product has satisfied the safety and health standards stipulated in the article 84 of Industrial Safety and Health Law.

PRODUCT

Limit Switch

TYPE · MODEL/CAPACITY · GRADE/CERTIFICATION No

TYPE · MODEL

SLP5130-***

CERTIFICATION No.

10-AV2B0-0012

Ex d IIC T6/T4 IP66

AC 480 V, 2 A

[Tamb Refer to the backside]

CAPACITY · GRADE

SAFETY CERTIFICATION STANDARDS

Notification No. 2020-33 of the Ministry of Employment and Labor

CERTIFICATION CONDITION

Refer to the backside

DATE : Feb. 17. 2021

Jan. 13. 2010(Original issue)

2010.01.13. Original issue

2017.07.20. Add the lever type

2018.04.20. Add the entry size

2020.02.20. Correction issue

2021.01.20. Add the model scope

Signature 

President of Korea Occupational Safety and Health Agency



Conditions of Certification

1. Manufacturing Location

- 185-25, Mukbang-ro, Sangdong-myeon, Gimhae-si, Gyeongsangnam-do, Republic of Korea

2. Description of Equipment

- This Limit Switch (SLP5130-**-**) with type of protection "d" is to be used in explosive gas or vapour atmosphere where can be classified as Zone 1 or Zone 2 hazardous area

3. The scope of this certificate

Type-Model : SLP5130-**-**

** (Temperature Characteristics)	Grade	T _{amb}
-	Ex d IIC T6 IP66	(-25 ~ +70) °C
CR (Cold-proof Type)	Ex d IIC T6 IP66	(-40 ~ +40) °C
H (Heat-resist Type)	Ex d IIC T4 IP66	(+50 ~ +120) °C

**	Lever Type	**	Lever Type
AL	Adjustable Roller Lever	RP	Roller Plunger
RL	Roller Lever	P	Plunger
R	Rod	SW	Spring Wire

Entry size : 1/2 NPT, 3/4 NPT, M20*1.5, M25*1.5, 1/2 PF, 3/4 PF

4. Conditions for Safe use

- N/A

5. Certification (change) information

- 2017.07.20. Add the lever types (RL, R, RP, P, SW)
- 2018.04.02. Add the entry size (3/4 NPT, M25*1.5, 1/2 PF, 3/4 PF)
- 2021.01.20. Add the model scope (Temperature Characteristics)

6. Other details

- The manufacturer shall comply with quality control of the certified equipments, Surveillance audit and notify of changes