

CCC Ex (Additional information)

The following content includes the general identification of devices and the installation regulations regarding the CCC Ex approval.

The individual subsections of the "Installation Regulations" must be taken into account if the device has the required approval or is subject to the range of application of the CCC Ex.

CCCEX certificate no.	2020312303000475
Product	Switching Power Supply
Model/Type	787-***
Marking	Ex ec IIC T4 Gc Ex ec nC IIC T4 Gc Ex ec nC IIC T3 Gc
Standards	GB/T 3836.1 GB/T 3836.3 GB/T 3836.8

Specific conditions of safety use

- The equipment shall be installed in an enclosure that provides a minimum ingress protection of IP 54 in accordance with GB/T 3836.1.
- The equipment shall only be used in an area of at least pollution degree 2, as defined in GB/T 16935.1.
- Refer to derating curves for load and ambient temperature ratings. For models 787-712 and 787-732, ambient temperature range $-10\text{ °C} \leq T_{\text{amb}} \leq 70\text{ °C}$; for model 787-722, ambient temperature range $-10\text{ °C} \leq T_{\text{amb}} \leq 60\text{ °C}$.

CCC Ex (其他信息)

以下内容包含CCC Ex认证标志和安全使用条件。

如果装置需要CCC Ex认证或在CCC Ex界定范围内，则需要满足安全使用条件的要求。

CCC Ex 证书编号	2020312303000475
产品名称	开关电源
型号规格	787-***
标志	Ex ec IIC T4 Gc Ex ec nC IIC T4 Gc Ex ec nC IIC T3 Gc
标准	GB/T 3836.1 GB/T 3836.3 GB/T 3836.8

安全使用条件

- 根据GB/T 3836.1,模块应安装在能提供最小防护等级为IP 54的外壳。
- 根据GB/T 16935.1,模块只应在污染程度不低于2级的区域使用。
- 参考额定负载和环境温度的降额曲线。对于787-712和787-732型，环境温度范围为 $-10\text{ °C} \leq T_{\text{amb}} \leq 70\text{ °C}$ ；对于787-722型，环境温度范围为 $-10\text{ °C} \leq T_{\text{amb}} \leq 60\text{ °C}$ 。