



Product Service

CERTIFICATE

No. B 065969 0275 Rev. 00

Holder of Certificate: **XP Power Limited**

401 Commonwealth Drive
Haw Par Technocentre, Lobby B, #02-02
Singapore 149598
SINGAPORE

Certification Mark:



Product:

**Power supplies
(Switching Power Supply)**

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 6121020060101

Valid until: 2024-04-01

Date, 2020-10-07

(Owen Hsu)

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Model(s): DNR30US05, DNR30US05-S, DNR30US12, DNR30US12 #, DNR30US12-S, DNR30US24, DNR30US24-S, DNR30US48, DNR30US48-S, DNR60US05, DNR60US05-S, DNR60US12, DNR60US12 #, DNR60US12-S, DNR60US24, DNR60US24 #, DNR60US24-S, DNR60US48, DNR60US48 #, DNR60US48-S

Brand Name: XP



Parameters:

| | |
|---------------------------|-----------|
| Rated inputs: | See below |
| Rated outputs: | See below |
| Protection class: | I |
| Max. ambient temperature: | 50 °C |

Remarks:

1. When installing, all requirements of below mentioned test standards must be fulfilled.
2. The equipment is evaluated for operating in altitude up to 5,000 m above the sea level.



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The ratings of the models are as below:

| Model-# | Input Rating | Output Voltage | Output Current | Output Power |
|--|-----------------------------------|----------------|----------------|--------------|
| DNR30US05, DNR30US05S | 100-240 Vac, 47-63 Hz, 800 mA | 5 Vdc | 6 A | 30 W |
| DNR30US12, DNR30U12 #, DNR30US12S | | 12 Vdc | 2.5 A | 30 W |
| DNR30US24, DNR30US24-S | | 24 Vdc | 1.25 A | 30 W |
| DNR30US48, DNR30US48-S | | 48 Vdc | 0.625 A | 30 W |
| DNR60US05, DNR60US05-S | 100-240 Vac, 47-63 Hz, 1500 mA | 5 Vdc | 10 A | 50 W |
| DNR60US12, DNR60US12 #, DNR60US12-S | | 12 Vdc | 5 A | 60 W |
| DNR60US24, DNR60US24 #, DNR60US24-S | | 24 Vdc | 2.5 A | 60 W |
| DNR60US48, DNR60US48 # DNR60US48-S | | 48 Vdc | 1.25 A | 60 W |

Tested according to: EN 62368-1:2014

Production Facility(ies): 004727, 004978

ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ CERTIFICADO ◆ CERTIFICAT