



Product Service

CERTIFICATE

No. B 013890 3211 Rev. 00

Model(s): ADH700-48S28XXXXXXXXXX
(X may be represented by any ASCII character code, no safety impact, when the first or second "X" indicated by B, means the model with a baseplate)

Parameters:

Ratings:

For construction A

Input: 36-65VDC, 21.5A max.

Output: 28V, 25A

For construction B

Input: 36-75VDC, 21.5A max.

Output: 28V, 25A

Protection Class: Built-in component, consider end system

Construction: Built-in

Degree of Protection: IPX0

Remark:

- When installing the equipment, all requirements of the mentioned standard must be fulfilled.
- Refer to the installation and operating instruction from manufacturer for the details of loading condition and operating temperature.
- Clearance distance was evaluated for operating altitude up to 5000m above sea level.
- Built-in type equipment, suitable enclosure should be provided in end system.
- These DC-DC converters have no in-line fuse. For safe operation, an external 30A, 125VDC, fast acting fuse must be employed as input line fuse before installation.
- These DC-DC converters shall be connected to a source which is insulated from the mains supply by double or reinforced insulation.

Tested according to: EN 62368-1:2014/A11:2017

Production Facility(ies): 026247