






REC Alpha Pure Series  
 REC405AA Pure  
 Serial Number: FBB-4010557629

Phone: +85 8485 9228  
 www.recgroup.com

|                                      |                   |
|--------------------------------------|-------------------|
| Power Output (Pmax)                  | 405 W             |
| Watt Class Sorting                   | 0/+5 W            |
| Power Production Tolerance           | +/- 3 %           |
| Rated Voltage (Vmpp)                 | 42.4 V            |
| Rated Current (Impp)                 | 9.56 A            |
| Open Circuit Voltage (Voc) (+/- 3%)  | 48.9 V            |
| Short Circuit Current (Isc) (+/- 3%) | 10.30 A           |
| Maximum System Voltage (Vsys)        | 1000 V            |
| Maximum Series Fuse (DC) (UL)        | 25 A              |
| Maximum Series Fuse (DC) (IEC)       | 25 A              |
| Design Load                          | +4666 / -2666 Pa* |
| Maximum Test Load                    | +7000 / -4000 Pa* |

(Values at STC: 1000 W/m<sup>2</sup>AM 1.5, cell temp 25°C)



Intertek  
5017774

- Conforms to UL Std. E1735-1/-2
- Certified to CSA Std. C22.3#61735-1/-2
- UL Fire Rating Type 2\*



DVE

- IEC 61215
- IEC 61730



CE UKCA

See installation manual for \*) mechanical installation requirements and \*) installation requirements to achieve a specified system fire class

Manufactured: 16.07.2022



Warning electrical hazard. This module produces electricity when exposed to light.  
**CAUTION: DO NOT DISCONNECT UNDER LOAD**

Avertissement: Risque de choc électrique. Ce module solaire produit de l'électricité lorsqu'il est exposé à la lumière.

**ATTENTION: NE PAS DECONNECTER SOUS TENSION**

For field connections, use min. 4 mm<sup>2</sup> (12 AWG) UL PV wires insulated for a min. of 90°C

Made in Singapore by REC SOLAR PTE. LTD.  
 20 TUAS SOUTH AVENUE 14, SINGAPORE 637312, SINGAPORE

EU/Europe Contact: REC Solar EMEA GmbH  
 Balanstr. 71a, 81541 Munich, Germany, Tel: +49 (0)89-442-38590  
 For other regions see: [www.recgroup.com/contact](http://www.recgroup.com/contact)



302 CURRAGH COVE.  
 FUQUAY-VARINA, NC 27526









































PEGASUS SOLAR

END PANEL →

SP FRS 21-2 A  
C US A







1. 2

3

4

5

ft  
25ft  
in

*SPEED-MAK<sup>TM</sup>*

*DURA NY-Coat<sup>TM</sup>*

KO

1/8 1/4 3/8 1/2 5/8 3/4 7/8

1/8 1/4 3/8 1/2 5/8 3/4 7/8

1/8 1/4 3/8 1/2 5/8 3/4 7/8

1/8 1/4 3/8 1/2 5/8 3/4 7/8

1/8 1/4 3/8 1/2 5/8 3/4 7/8

1/8 1/4 3/8 1/2 5/8 3/4 7/8

1/8 1/4 3/8 1/2 5/8 3/4 7/8

1/8 1/4 3/8 1/2 5/8 3/4 7/8

1/8 1/4 3/8 1/2 5/8 3/4 7/8

1/8 1/4 3/8 1/2 5/8 3/4 7/8



















