







REC Alpha Pure Series
 REC405AA Pure
 Serial Number: FBB-4009981815

Phone: +65 6495 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/m²AM 1.5, cell temp 25°C)



- Conforms to UL Std. 61730-1/-2
- Certified to CSA Std. C22.2#61730-1/-2
- UL Fire Rating Type 2*

Intertek
5017774

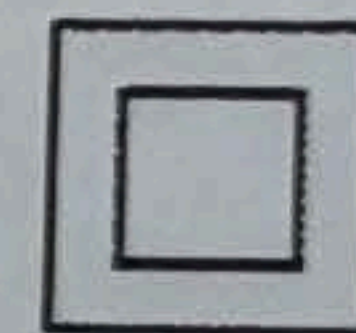


- IEC 61215
- IEC 61730



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

Manufactured: 12.03.2022



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 mm²(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

