



HiKu

SUPER HIGH POWER MONO PERC MODULE

425 W ~ 450 W

CS3W-425 | 430 | 435 | 440 | 445 | 450MS

Cell Type: Mono-crystalline, 144 [2x (12 x6)]

Max. Series Fuse Rating: 1500 V (IEC/UL) or 1000 V (IEC/UL)

MORE POWER



26 % higher power than conventional modules



Up to 4.5 % lower LCOE
Up to 2.7 % lower system cost



Low NMOT: 42 ± 3 °C
Low temperature coefficient (Pmax):
-0.36 % / °C



Better shading tolerance

MORE RELIABLE



Lower internal current,
lower hot spot temperature



Cell crack risk limited in small region,
enhance the module reliability



Heavy snow load up to 5400 Pa,
wind load up to 3600 Pa*



linear power output warranty*



enhanced product warranty on materials and workmanship*

*According to the applicable Canadian Solar Limited Warranty Statement.

MANAGEMENT SYSTEM CERTIFICATES*

ISO 9001:2015 / Quality management system
ISO 14001:2015 / Standards for environmental management system
OHSAS 18001:2007 / International standards for occupational health & safety

PRODUCT CERTIFICATES*

IEC 61215 / IEC 61730: VDE / CE
UL 1703: CSA / Take-e-way



* As there are different certification requirements in different markets, please contact your local Canadian Solar sales representative for the specific certificates applicable to the products in the region in which the products are to be used.

CANADIAN SOLAR INC. is committed to providing high quality solar products, solar system solutions and services to customers around the world. No. 1 module supplier for quality and performance/price ratio in IHS Module Customer Insight Survey. As a leading PV project developer and manufacturer of solar modules with over 38 GW deployed around the world since 2001.

* For detail information, please refer to Installation Manual.