Astronergy ASTRO N7s 2.0 CHSM54RN(DG)/F-BH-BF 520 W

Astronergy · Solar modules · SKU CHSM54RN-DG-F-BH-BF-520

TOPCon module 520 W, bifacial, black frame. Pallet: 36 pcs, 40'HC container: 864 pcs.

Parameter	Value
Power	520 W
Technology	TOPCon
Frame colour	black
Efficiency	23.4 %
Dimensions	1961×1134×30 mm
Cells	108 (6x18) half-cut cells
Bifacial	yes
Voc	41.39 V
Isc	15.82 A
Weight	26.9 kg
Dimensions (m)	1.961 × 1.134 × 0.03
Units per pallet	36
Pallets per 40'HC	24

Warranty

25-year product warranty, 30-year linear performance warranty — per the manufacturer datasheet.

Based on Astronergy manufacturer documentation. Full certificates: https://www.astronergy.com