

OPTONICA



**SunPro - 450Wp
Bifacial BLACK
FRAME N-Type
TOPCON - TIER1**

Light color



None

Stamps



Technical Specification

Catalog Number

9416

Brand	SunPro
Product Code	SPDG450-N96R12
IP	68
Light Color	None
EAN Code	3800156694163
Size of product	1762x1134x30mm
Rated Maximum Power	450 Wp
All technical standard test condition	AM1.5 E=1000W/m ² T _c =25°C
Short Circuit Current Tolerance	15.90A
Open Circuit Voltage Tolerance	35.80V
Max system voltage	1500V
Gross weight	24,000 kg
Net weight	23,800 kg
Warranty	Product warranty 15 years/30 years up to 85% output power