XSDFM-120-T

In-Roof Flat Module

In-roof aesthetics in several colours

The flat in-roof module with integrated photovoltaics for purist architecture – available in several colour variants for the right roof appearance.

✓ CE · CQC · 3C

ELECTRICAL PARAMETERS

RATED POWER	CELL TYPE	EFFICIENCY
120 W	N-TOPCon 182×91mm	23.5%

WARRANTY

PRODUCT WARRANTY
15
years

PERFORMANCE WARRANTY
30
years

ADDITIONAL TECHNICAL DATA

Module dimensions 1630×440×29 mm	Cell configuration 32 pcs (2×16)	Module weight 9.5 kg
Optimum voltage 9.62 V	Optimum current 12.89 A	Open-circuit voltage 11.07 V
Short-circuit current 13.57 A	Operating temperature –40 °C to 85 °C	Max. system voltage DC 1000/1500 V
Max. fuse rating 25 A	Power tolerance 0 to +5 W	Junction box IP68
Connection cable 4 mm², 500 mm	Connector MC4-compatible	Front load (snow) 2400 Pa

Values according to manufacturer datasheet X-Solar (confirmed on x-solarenergy.com).