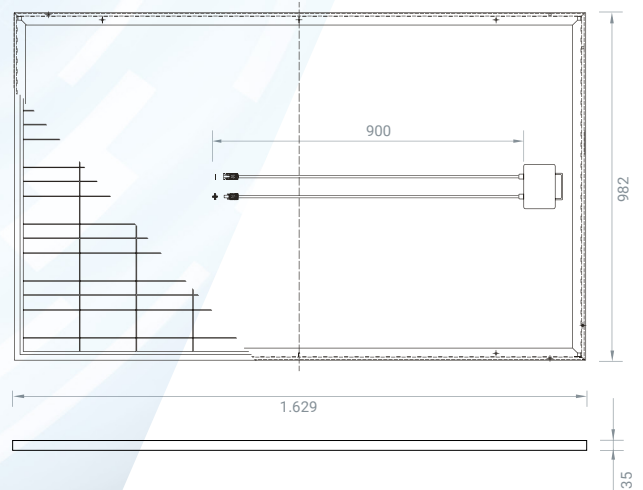


PVT-2xxMAE-C

# STANDARD MONOCRYSTALLINE 60 cell module

**PVT**  
AUSTRIA



## Working Conditions

MAX. SYSTEM VOLTAGE	DC 1.000 V (TUV)
OPERATING TEMPERATURE	-40°C / +85°C
MAX. REVERSE CURRENT	16 A
MAX. WIND/SNOW LOAD	2.400 Pa / 5.400 Pa
IP PROTECTION LEVEL	65
SAFETY CLASS	II

## Temperatur Coefficients

VOLTAGE TEMP. COEFF. ( $\beta$ )	-0,35 %/K
CURRENT TEMP. COEFF. ( $\alpha$ )	+0,05 %/K
POWER TEMP. COEFF. ( $\delta$ )	-0,39 %/K

## Electrical Parameters

MAX. POWER* (PMPP)	265 WP	270 WP
RATED VOLTAGE (VMPP)	32,16 V	32,30 V
RATED CURRENT (IMPP)	830 A	8,40 A
OPEN CIRCUIT VOLTAGE (VOC)	36,80 V	37,80 V
SHORT CIRCUIT CURRENT	8,70 A	8,96 A
POWER TOLARANCE	0/+3 %	0+3 %
NOCT	48,3°C	48,3°C

## Mechanical Parameters

CELL SIZE	156 x 156 mm
NUMBER OF CELLS	6 x 10
FRONT/BACK GLASS	4,0 mm hardened solar glass
WEIGHT	21,7 kg
DIMENSIONS (L x W x H mm)	1.629 x 982 x 35
J-BOX	Plastic, IP65, ventilated
CABEL LENGTH	0,8-1,1 m
CABEL CROSS SECTION SIZE	4 mm <sup>2</sup>
NUMBER OF DIODES	3
PLU-IN CONNECTION	MC4 or equivalent
FRAME	Anodised Al frame (silver)
PACKAGING CONFIGURATION	30 pcs./pallet

## Certific



## Efficiency Guarantee

90% MAX. OUTPUT	80% MAX. OUTPUT	
<b>12</b> YEARS GUARANTEE	<b>10</b> YEARS GUARANTEE	<b>25</b> YEARS GUARANTEE