



PREISLISTE 2017 / PRICE LIST 2017 / LISTE DES PRIX 2017

Solarzellen /Solar Cells /Cellules Solaires, 3BB / 4BB / 5BB

Standard monocrystalline solar cells 156x156 mm, 3BB

Type	Busbar	Efficiency	Wattage	Unit price per W
Mono	3BB	18.10 %	4.32 W	0.210 €/W
Mono	3BB	18.20 %	4.35 W	0.211 €/W
Mono	3BB	18.30 %	4.37 W	0.212 €/W
Mono	3BB	18.40 %	4.40 W	0.213 €/W
Mono	3BB	18.50 %	4.42 W	0.214 €/W
Mono	3BB	18.60 %	4.44 W	0.215 €/W
Mono	3BB	18.70 %	4.47 W	0.216 €/W
Mono	3BB	18.80 %	4.49 W	0.217 €/W
Mono	3BB	18.90 %	4.52 W	0.218 €/W
Mono	3BB	19.00 %	4.54 W	0.219 €/W
Mono	3BB	19.10 %	4.56 W	0.220 €/W
Mono	3BB	19.20%	4.59 W	0.221 €/W
Mono	3BB	19.30 %	4.61 W	0.222 €/W
Mono	3BB	19.40 %	4.64 W	0.223 €/W
Mono	3BB	19.50 %	4.66 W	0.224 €/W
Mono	3BB	19.60 %	4.68 W	0.225 €/W
Mono	3BB	19.70 %	4.71 W	0.226 €/W
Mono	3BB	19.80 %	4.73 W	0.227 €/W
Mono	3BB	19.90 %	4.73 W	0.230 €/W

Standard monocrystalline solar cells 156x156 mm, 4BB

Type	Busbar	Efficiency	Wattage	Unit price per W
Mono	4BB	19.00 %	4.64 W	0.230 €/W
Mono	4BB	19.20 %	4.69 W	0.231 €/W
Mono	4BB	19.40 %	4.74 W	0.232 €/W
Mono	4BB	19.50 %	4.76 W	0.233 €/W
Mono	4BB	19.60 %	4.79 W	0.234 €/W
Mono	4BB	19.70 %	4.81 W	0.235 €/W
Mono	4BB	19.80 %	4.84 W	0.236 €/W
Mono	4BB	19.90 %	4.86 W	0.240 €/W
Mono	4BB	20.00 %	4.89 W	0.241 €/W
Mono	4BB	20.10 %	4.91 W	0.242 €/W
Mono	4BB	20.20 %	4.94 W	0.243 €/W
Mono	4BB	20.30 %	4.96 W	0.244 €/W
Mono	4BB	20.40 %	4.98 W	0.245 €/W
Mono	4BB	20.50 %	4.98 W	0.246 €/W

Standard monocrystalline solar cells 156x156 mm, 5BB

Type	Busbar	Efficiency	Wattage	Unit price per W
Mono	5BB	19.00 %	4.64 W	0.235 €/W
Mono	5BB	19.20 %	4.69 W	0.236 €/W
Mono	5BB	19.40 %	4.74 W	0.237 €/W
Mono	5BB	19.50 %	4.76 W	0.238 €/W
Mono	5BB	19.60 %	4.79 W	0.239 €/W
Mono	5BB	19.70 %	4.81 W	0.240 €/W
1Mono	5BB	19.80 %	4.84 W	0.241 €/W
Mono	5BB	19.90 %	4.86 W	0.242 €/W

Mono	5BB	20.00 %	4.89 W	0.245 €/W
Mono	5BB	20.10 %	4.91 W	0.247 €/W
Mono	5BB	20.20 %	4.94 W	0.249 €/W
Mono	5BB	20.30 %	4.96 W	0.250 €/W
Mono	5BB	20.40 %	4.98 W	0.255 €/W
Mono	5BB	20.50 %	4.98 W	0.265 €/W

Monocrystalline PERC solar cells, 3BB

Type	Busbar	Efficiency	Wattage	Unit price per W
Mono PERC	3BB	20.20 %	4.93 W	0.28 €/W
Mono PERC	3BB	20.30 %	4.96 W	0.285 €/W
Mono PERC	3BB	20.40 %	4.98 W	0.29 €/W
Mono PERC	3BB	20.50 %	5.01 W	0.295 €/W
Mono PERC	3BB	20.60 %	5.03 W	0.30 €/W
Mono PERC	3BB	20.70 %	5.06 W	0.305 €/W
Mono PERC	3BB	20.80 %	5.08 W	0.31 €/W
Mono PERC	3BB	20.90 %	5.12 W	0.315 €/W
Mono PERC	3BB	21.00 %	5.13 W	0.32 €/W

Monocrystalline PERC solar cells, 4BB

Type	Busbar	Efficiency	Wattage	Unit price per W
Mono PERC	4BB	20.20 %	4.93 W	0.300 €/W
Mono PERC	4BB	20.30 %	4.96 W	0.301€/W
Mono PERC	4BB	20.40 %	4.98 W	0,302 €/W
Mono PERC	4BB	20.50 %	5.01 W	0.302 €/W
Mono PERC	4BB	20.60 %	5.03 W	0.303 €/W
Mono PERC	4BB	20.70 %	5.06 W	0.304 €/W
Mono PERC	4BB	20.80 %	5.08 W	0.305 €/W
Mono PERC	4BB	20.90 %	5.11 W	0.307 €/W
Mono PERC	4BB	21.00 %	5.13 W	0.308 €/W
Mono PERC	4BB	21.10 %	5.16 W	0.309 €/W
Mono PERC	4BB	21.20%	5.18 W	0.310 €/W
Mono PERC	4BB	21.30 %	5.20 W	0.311 €/W
Mono PERC	4BB	21.40 %	5.23 W	0.312 €/W
Mono PERC	4BB	21.50%	5.25 W	0.313 €/W
Mono PERC	4BB	21.60%	5.28 W	0.315 €/W

Monocrystalline PERC solar cells, 5BB

Type	Busbar	Efficiency	Wattage	Unit price per W
Mono PERC	5BB	20.20 %	4.93 W	0.305 €/W
Mono PERC	5BB	20.30 %	4.96 W	0.306 €/W
Mono PERC	5BB	20.40 %	4.98 W	0,307€/W
Mono PERC	5BB	20.50 %	5.01 W	0.308 €/W
Mono PERC	5BB	20.60 %	5.03 W	0.309 €/W
Mono PERC	5BB	20.70 %	5.06 W	0.310 €/W
Mono PERC	5BB	20.80 %	5.08 W	0.311 €/W
Mono PERC	5BB	20.90 %	5.11 W	0.312 €/W
Mono PERC	5BB	21.00 %	5.13 W	0.313 €/W
Mono PERC	5BB	21.10 %	5.16 W	0.314 €/W
Mono PERC	5BB	21.20%	5.18 W	0.315 €/W
Mono PERC	5BB	21.30 %	5.20 W	0.316 €/W
Mono PERC	5BB	21.40 %	5.23 W	0.317 €/W
Mono PERC	5BB	21.50%	5.25 W	0.318 €/W
Mono PERC	5BB	21.60%	5.28 W	0.319 €/W

Standard polycrystalline solar cells 156x156 mm, 3BB

Type	Busbar	Efficiency	Wattage	Unit price per W
Poly	3BB	17.60 %	4.283 W	0.195 €/W
Poly	3BB	17.70 %	4.307 W	0.196 €/W
Poly	3BB	17.80 %	4.332 W	0.197€/W
Poly	3BB	17.90%	4.356 W	0.198 €/W
Poly	3BB	18.00 %	4.380 /W	0.199 €/W
Poly	3BB	18.10 %	4.405 W	0.200 €/W
Poly	3BB	18.20 %	4.429 W	0.205 €/W
Poly	3BB	18.30 %	4.453 W	0.209 €/W
Poly	3BB	18.40 %	4.478 W	0.210 €/W
Poly	3BB	18.50%	4.502 W	0.215 €/W

Standard polycrystalline solar cells 156x156 mm, 4BB

Type	Busbar	Efficiency	Wattage	Unit price per W
Poly	4BB	17.80 %	4.332 W	0.198 €/W
Poly	4BB	17.90%	4.356 W	0.199 €/W
Poly	4BB	18.00 %	4.380 W	0.200 €/W
Poly	4BB	18.10 %	4.405 W	0.201 €/W
Poly	4BB	18.20 %	4.429 W	0.202 €/W
Poly	4BB	18.30 %	4.453 W	0.203 €/W
Poly	4BB	18.40 %	4.478 W	0.205 €/W
Poly	4BB	18.50%	4.502 W	0.206 €/W
Poly	4BB	18.60%	4.526 W	0.215 €/W
Poly	4BB	18.70 %	4.551 W	0.217 €/W
Poly	4BB	18.80 %	4.575 W	0.218 €/W
Poly	4BB	18.90 %	4.600 W	0.219 €/W
Poly	4BB	19.00 %	4.620 W	0.220 €/W

Standard polycrystalline solar cells 156x156 mm, 5BB

Type	Busbar	Efficiency	Wattage	Unit price per W
Poly	5BB	17.80 %	4.332 W	0.200 €/W
Poly	5BB	17.90%	4.356 W	0.201 €/W
Poly	5BB	18.00 %	4.380 W	0.202 €/W
Poly	5BB	18.10 %	4.405 W	0.205 €/W
Poly	5BB	18.20 %	4.429 W	0.206 €/W
Poly	5BB	18.30 %	4.453 W	0.208 €/W
Poly	5BB	18.40 %	4.478 W	0.209 €/W
Poly	5BB	18.50%	4.502 W	0.215 €/W
Poly	5BB	18.60%	4.526 W	0.216 €/W
Poly	5BB	18.70 %	4.551 W	0.217 €/W
Poly	5BB	18.80 %	4.575 W	0.219 €/W
Poly	5BB	18.90 %	4.600 W	0.220 €/W
Poly	5BB	19.00 %	4.620 W	0.225 €/W

Polycrystalline PERC solar cells 156x156 mm, 4BB

Type	Busbar	Efficiency	Wattage	Unit price per W
Poly	4BB	19.00 %	4.668 W	0.250 €/W
Poly	4BB	19.10%	4.693 W	0.251 €/W
Poly	4BB	19.20 %	4.718 W	0.252 €/W
Poly	4BB	19.30 %	4.742 W	0.253 €/W
Poly	4BB	19.40 %	4.767 W	0.254 €/W
Poly	4BB	19.50 %	4.791 W	0.255 €/W
Poly	4BB	19.60 %	4.816 W	0.256 €/W
Poly	4BB	19.70%	4.840 W	0.257 €/W
Poly	4BB	19.80%	4.865 W	0.258 €/W
Poly	4BB	19.00 %	4.620 W	0.259 €/W

Polycrystalline PERC solar cells 156x156 mm, 5BB

Type	Busbar	Efficiency	Wattage	Unit price per W
Poly	5BB	19.00 %	4.668 W	0.255 €/W
Poly	5BB	19.10%	4.693 W	0.256 €/W
Poly	5BB	19.20 %	4.718 W	0.257 €/W
Poly	5BB	19.30 %	4.742 W	0.258 €/W
Poly	5BB	19.40 %	4.767 W	0.259 €/W
Poly	5BB	19.50 %	4.791 W	0.260 €/W
Poly	5BB	19.60 %	4.816 W	0.261 €/W
Poly	5BB	19.70%	4.840 W	0.262 €/W
Poly	5BB	19.80%	4.865 W	0.263 €/W
Poly	5BB	19.90%	4.890 W	0.264 €/W
Poly	5BB	20.00%	4.914 W	0.265 €/W
Poly	5BB	20.10%	4.939W	0.268 €/W

BIFACIAL solar cells, 3BB

Type	Busbar	Efficiency	Wattage	Unit price per W
Mono	3BB-bi	18.60 %	4.444 W	0.39 €/W
Mono	3BB-bi	18.80 %	4.492 W	0.395 €/W
Mono	3BB-bi	19.00 %	4.540 W	0.396 €/W
Mono	3BB-bi	19.20 %	4.588 W	0.397 €/W
Mono	3BB-bi	19.40 %	4.636 W	0.398 €/W
Mono	3BB-bi	19.60 %	4.683 W	0.399 €/W
Mono	3BB-bi	19.80 %	4.731 W	0.400 €/W
Mono	3BB-bi	20.00 %	4.779 W	0.405 €/W

BIFACIAL solar cells, 4BB

Type	Busbar	Efficiency	Wattage	Unit price per W
Mono	4BB-bi	18.60 %	4.444 W	0.400 €/W
Mono	4BB-bi	18.80 %	4.492 W	0.401 €/W
Mono	4BB-bi	19.00 %	4.540 W	0.402 €/W
Mono	4BB-bi	19.20 %	4.588 W	0.403 €/W
Mono	4BB-bi	19.40 %	4.636 W	0.404 €/W
Mono	4BB-bi	19.60 %	4.683 W	0.405 €/W
Mono	4BB-bi	19.80 %	4.731 W	0.406€/W
Mono	4BB-bi	20.00 %	4.779 W	0.410 €/W

Polycrystalline solar cells 125x125 mm

Type	Busbar	Efficiency	Wattage	Unit price per W
Poly	2BB	15.00-15.50	2.38 W	0.33 €/W
Poly	2BB	15.50-16.00	2.47 W	0.335 €/W
Poly	2BB	16.00-16.20	2.50 W	0.34 €/W
Poly	2BB	16.20-16.40	2.53 W	0.345 €/W
Poly	2BB	16.40-16.60	2.56 W	0.35 €/W
Poly	2BB	16.60-16.80	2.59 W	0.355 €/W
Poly	2BB	16.80-17.00	2.62 W	0.36 €/W
Poly	2BB	17.00-17.20	2.65 W	0.365 €/W
Poly	2BB	17.20-17.40	2.68 W	0.37 €/W
Poly	2BB	17.40-17.60	2.71 W	0.375 €/W
Poly	2BB	17.60-17.80	2.75 W	0.38 €/W

Monocrystalline solar cells 125x125 mm, 2BB

Type	Busbar	Efficiency	Wattage	Unit price per W
Mono	2BB	17.80 %	2.79 W	0.37 €/W
Mono	2BB	18.00 %	2.83 W	0.37 €/W
Mono	2BB	18.20 %	2.86 W	0.375 €/W
Mono	2BB	18.40 %	2.89 W	0.375 €/W
Mono	2BB	18.60%	2.92 W	0.38 €/W
Mono	2BB	18.80 %	2.95 W	0.38 €/W

Mono	2BB	19.00 %	2.98 W	0.385 €/W
Mono	2BB	19.20 %	3.01 W	0.385 €/W
Mono	2BB	19.40 %	3.05 W	0.39 €/W
Mono	2BB	19.60 %	3.08 W	0.395 €/W

Monocrystalline solar cells 125x125 mm, 3BB

Type	Busbar	Efficiency	Wattage	Unit price per W
Mono	3BB	17.80 %	2.79 W	0.37 €/W
Mono	3BB	18.00 %	2.83 W	0.37 €/W
Mono	3BB	18.20 %	2.86 W	0.375 €/W
Mono	3BB	18.40 %	2.89 W	0.375 €/W
Mono	3BB	18.60%	2.92 W	0.38 €/W
Mono	3BB	18.80 %	2.95 W	0.38 €/W
Mono	3BB	19.00 %	2.98 W	0.385 €/W
Mono	3BB	19.20 %	3.01 W	0.385 €/W
Mono	3BB	19.40 %	3.05 W	0.39 €/W
Mono	3BB	19.60 %	3.08 W	0.395 €/W

Coloured cell for BIPV-Application 156x156 mm, 3BB

Quotation: on demand

Monocrystalline MWT solar cells 156x156 mm, 3BB

Quotation: on demand

Polycrystalline MWT solar cells 156x156 mm, 3BB

Quotation: on demand

Monocrystalline solar cells (BUSBARLESS)

On demand

Monocrystalline solar cells (BUSBARLESS)

Quotation: on demand

REMARKS:

Bus bars: 2BB, 3BB, 4BB and 5BB

Dimensions: 156 mm x 156 mm or 156.75 mm x156.75 mm / 125 mm x 125 mm or 126 mm x 126 mm

Price indication: all indicated prices are based on a minimum order quantity (MOQ) of one palette (28.8kpcs = 28 800 pcs). Please send us your inquiry if you need more than one Palette.

Quality: All offered solar cells are A-grade only.

Delivery terms: EX WORKS Duisburg

Certificate of Origin (CoO) is available and can be provided if needed.

All the solar cells have good quality no cracks and others. The colour is the same. The efficiency is the same

-