

TECHNICAL BULLETIN

SUNMODULE MONO BLACK CELL COLOR OPTIMIZATION

September 18, 2018 | Issue: 1044



SolarWorld Americas has improved our cell processes resulting in an additional level of dark color cells. To optimize the visual appearance of modules we have created new part numbers for Mono Black modules utilizing the new dark color cell as well as the standard (medium) color cell.

Order Confirmation and Invoice Description Updates

Order confirmations, packing slips and invoices will show the new descriptions based on the part numbers ordered.

MODULE NAME	SHORT DESCRIPTION	MODULE PART NO.
Modules with dark color cells		
Sunmodule Plus SWA 285 mono black	SWA PL 285 MONO BK (5BB DK)	10124932
Sunmodule Plus SWA 290 mono black	SWA PL 290 MONO BK (5BB DK)	10124934
Sunmodule Plus SWA 295 mono black	SWA PL 295 MONO BK (5BB DK)	10124936
Modules with standard color cells		
Sunmodule Plus SWA 285 mono black	SWA PL 285 MONO BK (5BB MD)	10124940
Sunmodule Plus SWA 290 mono black	SWA PL 290 MONO BK (5BB MD)	10124942
Sunmodule Plus SWA 295 mono black	SWA PL 295 MONO BK (5BB MD)	10124944

Module Frame Label Changes

To assist distributors and installers, the module frame labels have been updated to denote those modules using the dark cells.

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[10124934]



SN: 181812345678A
SW PL 290 MONO BK **(DK)**

Design Considerations

There is a noticeable visual difference between modules using the dark color cells and standard (medium) color cells. Inventory with medium and dark cells should not be mixed in a warehouse and modules utilizing the medium and dark color cell should not be mixed on the same installation. When adding modules to existing systems installed prior to September 2018, modules with medium color cells should be used.