

## PRODUCT DISCONTINUATION NOTICE

PDN NO.: IKL2018-002

**IXYS PRODUCT TYPE:** Solar BIT & Solar MD

**Discontinued Product:** KXOB22 & SLMD Series(Gen 1)

**Recommended Replacements:** Gen 2 & Gen 3

|                 | <b>Gen 1<br/>(Discontinued)</b>                 | <b>Gen 2<br/>(Suggested Replacements 1)</b>  | <b>Gen 3<br/>(Suggested Replacements 2)</b>  |
|-----------------|---|--|--|
| <b>Features</b> | <b>Discontinued<br/>(Gen 1 - Eff. 22% cell)</b> | <ul style="list-style-type: none"> <li>• Same form factor as Gen 1</li> <li>• Directly replaceable with Gen 1<br/>(Gen 2 - Eff. 25% cell)</li> </ul> | <ul style="list-style-type: none"> <li>• Analogous form factor as Gen 1</li> <li>• Maximized electrical performance<br/>(Gen 3 - Eff. 25% cell)</li> </ul> |
| 1               | KXOB22-12X1F                                    | KXOB25-12X1F   | KXOB25-14X1F   |
| 2               | KXOB22-04X3F                                    | KXOB25-04X3F   | KXOB25-05X3F   |
| 3               | KXOB22-01X8F                                    | KXOB25-01X8F   | KXOB25-02X8F   |
| 4               | SLMD121H04L                                     | SM111K04L  | SM141K04LV   |
| 5               | SLMD121H06L                                     | SM111K06L  | SM141K06L  |
| 6               | SLMD121H08L                                     | SM111K08L  | SM141K08L  |
| 7               | SLMD121H09L                                     | SM111K09L  | SM141K09L  |
| 8               | SLMD121H10L                                     | SM111K10L  | SM141K10LV   |
| 9               | SLMD360H10L                                     | SM340K10L  | SM400K10L  |
| 10              | SLMD480H12L                                     | SM470K12L  | SM500K12L  |
| 11              | SLMD600H10L                                     | SM560K10L  | SM700K10L  |
| 12              | SLMD720H12L                                     | SM710K12L  | SM730K12L  |
| 13              | SLMD860H12L                                     | SM850K12L  | SM850K12L  |
| 14              | SLMD960H09L                                     | SM940K09L  | SM101K09L  |
| 15              | SLMD960H12L                                     | SM940K12L  | SM101K12L  |
| 16              | SLMD321H09L                                     | SM301K09L  | SM351K09L  |
| 17              | SLMD481H08L                                     | SM451K08L  | SM531K08L  |
| 18              | SLMD481H10L                                     | SM451K10L  | SM531K10L  |
| 19              | SLMD481H12L                                     | SM451K12L  | SM531K12L  |
| 20              | SLMD242H12L                                     | SM232K10L  | SM262K10L  |

**REASON FOR DISCONTINUATION :** Solar cell change from 22% to 25% efficiency.  
22% solar cell is discontinued.

**LAST TIME ORDER DATE :** DECEMBER 31, 2018

**LAST TIME DELIVERY DATE :** MARCH 31, 2019

**INTERNAL REFERENCE :** IKL2018-002

In case of any question, please contact

| INITIATOR | TITLE/FUNCTION | DATE          | E-MAIL          |
|-----------|----------------|---------------|-----------------|
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