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Aug 17th, 2023

**Notification of IXYS Power Thyristor & Diode TO-263/SOT-227/ TO247_ISO247_PLUS247_ISOPLUS247 Packaging
MOQ Change_Aug-17'2023**

To whom it may concern,

This is a declaration letter associated to **PCN # ESW490-48 – IXYS Power Thyristor & Diode TO-263 Packaging Location Transfer/ ESW490-47 – Thyristor&Diode SOT-227 Packaging Location Transfer/ESW490-44 – Thyristor&Diode TO247_ISO247_PLUS247_ISOPLUS247 Packaging Location Transfer**, Littelfuse will change the MOQ for IXYS Power Thyristor & Diode products aligning to manufacture requirement. Detail affected part number list refer to Appendix.

There will be no change on product fit, form, function. Following is the package info for your reference.

TO-263:

50 units per tube

28 tubes per box (Total: 1,400 units)

SOT-227:

10 units per tube

10 tubes per box (Total: 100 units)

TO-247:

30 units per tube

10 tubes per box (Total: 300 units)

We value your business and look forward to assisting you whenever possible. Thank you!

Sincerely and Best Regards,

Sophia Lv
Global Product Manager
Thyristor and Rectifier Diode
Semiconductor Business Unit, Wuxi, China
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Appendix --- MOQ change table for Affected Products

Material	Package	Old MOQ	New MOQ
CS45-16IO1R	ISO(PLUS) 247	30	300
DPG60C300HJ	ISO(PLUS) 247	30	300
DPH30IS600HI	ISO(PLUS) 247	30	300
DSEI30-10AR	ISO(PLUS) 247	30	300
DSEK60-02AR	ISO(PLUS) 247	30	300
DSEP15-12CR	ISO(PLUS) 247	30	300
DSEP30-06BR	ISO(PLUS) 247	30	300
DSEP30-12AR	ISO(PLUS) 247	30	300
DSEP30-12CR	ISO(PLUS) 247	30	300
DSEP60-12AR	ISO(PLUS) 247	30	300
DSI45-16AR	ISO(PLUS) 247	30	300
DSIK45-16AR	ISO(PLUS) 247	30	300
DSP25-16AR	ISO(PLUS) 247	30	300
DSP45-16AR	ISO(PLUS) 247	30	300
DSS17-06CR	ISO(PLUS) 247	30	300
CLA80E1200HF	PLUS247	30	300
CS60-12IO1	PLUS247	30	300
CS60-14IO1-SMD	PLUS247	30	300
CS60-16IO1	PLUS247	30	300
CS60-16IO1-SMD	PLUS247	30	300
CLA100PD1200NA	SOT-227	10	100
CLA110MB1200NA	SOT-227	10	100
CMA80PD1600NA	SOT-227	10	100
DFE250X600NA	SOT-227	10	100
DMA100A1600NB	SOT-227	10	100
DMA150E1600NA	SOT-227	10	100
DMA150YA1600NA	SOT-227	10	100
DMA200X1600NA	SOT-227	10	100
DMA240YA1600NA	SOT-227	10	100
DMA240YC1600NA	SOT-227	10	100
DPF240X200NA	SOT-227	10	100
DSEC240-04A	SOT-227	10	100
MCD40-12IO6	SOT-227	10	100
MCO100-12IO1	SOT-227	10	100
MCO150-12IO1	SOT-227	10	100
MMO62-12IO6	SOT-227	10	100
MMO74-12IO6	SOT-227	10	100
MMO74-12IO6Y	SOT-227	10	100
MMO90-14IO6	SOT-227	10	100
MMO90-16IO6	SOT-227	10	100
VBE60-06A	SOT-227	10	100
DSEI2X121-02Y	SOT-227	10	100
DPF240X400NA	SOT-227	10	100
DMA150YC1600NA	SOT-227	10	100
DSS2X41-01A	SOT-227	10	100
DPJ50XS1800NA	SOT-227	10	100
DSEP2X31-03A	SOT-227	10	100

DSEP2X31-06B	SOT-227	10	100
DHG100X1200NA	SOT-227	10	100
DSEP2X60-12A	SOT-227	10	100
DH2X60-18A	SOT-227	10	100
DMA200XA1600NA	SOT-227	10	100
DFE240X600NA	SOT-227	10	100
VBE60-12A	SOT-227	10	100
DNA90YA2200NA	SOT-227	10	100
DSA240X200NA	SOT-227	10	100
DNA90YC2200NA	SOT-227	10	100
DAA200XA1800NA	SOT-227	10	100
DHG50X1200NA	SOT-227	10	100
DSEC240-06A	SOT-227	10	100
DAA200X1800NA	SOT-227	10	100
DSS2X160-01A	SOT-227	10	100
DSA240X150NA	SOT-227	10	100
MCD40-16IO6	SOT-227	10	100
MMO74-16IO6	SOT-227	10	100
MMO62-16IO6	SOT-227	10	100
MCO50-16IO1	SOT-227	10	100
MCO100-16IO1	SOT-227	10	100
MCO150-16IO1	SOT-227	10	100
MCO50-12IO1	SOT-227	10	100
MCO75-12IO1	SOT-227	10	100
MCO75-16IO1	SOT-227	10	100
CLA60PD1200NA	SOT-227	10	100
MMO90-12IO6	SOT-227	10	100
DHG100X600NA	SOT-227	10	100
DHG100X650NA	SOT-227	10	100
DHG50X650NA	SOT-227	10	100
DMA200YA1600NA	SOT-227	10	100
DMA200YC1600NA	SOT-227	10	100
DSA320A100NB	SOT-227	10	100
DSEI2X121-02A	SOT-227	10	100
DSEI2X60-04C	SOT-227	10	100
DSEK300-06A	SOT-227	10	100
DSEP2X61-12B	SOT-227	10	100
DSS2X160-0045A	SOT-227	10	100
DSS2X61-0045A	SOT-227	10	100
DSS2X61-01A	SOT-227	10	100
DSS2X81-0045B	SOT-227	10	100
MCO25-12IO1	SOT-227	10	100
MCO25-16IO1	SOT-227	10	100
DFE60C600AHB	TO-247	30	300
DH20-18A	TO-247	30	300
DH40-18A	TO-247	30	300
DH60-14A	TO-247	30	300
DH60-16A	TO-247	30	300
DH60-18A	TO-247	30	300
DHG20I1200HA	TO-247	30	300

DHG20I600HA	TO-247	30	300
DHG30I1200HA	TO-247	30	300
DHG30I600HA	TO-247	30	300
DHG40C1200HB	TO-247	30	300
DHG40C600HB	TO-247	30	300
DHG60C600HB	TO-247	30	300
DHG60I1200HA	TO-247	30	300
DHG60I600HA	TO-247	30	300
DLA60I1200HA	TO-247	30	300
DMA30E1800HA	TO-247	30	300
DMA30P1600HB	TO-247	30	300
DMA50I1200HA	TO-247	30	300
DMA50I1600HA	TO-247	30	300
DMA50I800HA	TO-247	30	300
DMA50P1200HB	TO-247	30	300
DMA50P1600HB	TO-247	30	300
DMA80IM1600HB	TO-247	30	300
DPF60C200HB	TO-247	30	300
DPF60C300HB	TO-247	30	300
DPF60IM400HB	TO-247	30	300
DPF80C200HB	TO-247	30	300
DPG30C200HB	TO-247	30	300
DPG30C300HB	TO-247	30	300
DPG30C400HB	TO-247	30	300
DPG30I300HA	TO-247	30	300
DPG30I400HA	TO-247	30	300
DPG60C200HB	TO-247	30	300
DPG60C300HB	TO-247	30	300
DPG60C400HB	TO-247	30	300
DPG60I300HA	TO-247	30	300
DPG60I400HA	TO-247	30	300
DPG80C300HB	TO-247	30	300
DPG80C400HB	TO-247	30	300
DSDI60-14A	TO-247	30	300
DSDI60-16A	TO-247	30	300
DSDI60-18A	TO-247	30	300
DSEC30-06A	TO-247	30	300
DSEC30-06B	TO-247	30	300
DSEC30-12A	TO-247	30	300
DSEC60-06A	TO-247	30	300
DSEC60-06B	TO-247	30	300
DSEC60-12A	TO-247	30	300
DSEE30-12A	TO-247	30	300
DSEI120-06A	TO-247	30	300
DSEI120-12A	TO-247	30	300
DSEI30-06A	TO-247	30	300
DSEI30-10A	TO-247	30	300
DSEI30-12A	TO-247	30	300
DSEI60-02A	TO-247	30	300
DSEI60-06A	TO-247	30	300

DSEI60-10A	TO-247	30	300
DSEI60-12A	TO-247	30	300
DSEK60-02A	TO-247	30	300
DSEK60-06A	TO-247	30	300
DSEK60-12A	TO-247	30	300
DSEP30-06A	TO-247	30	300
DSEP30-06B	TO-247	30	300
DSEP30-12A	TO-247	30	300
DSEP30-12B	TO-247	30	300
DSEP60-06A	TO-247	30	300
DSEP60-12A	TO-247	30	300
DSEP60-12B	TO-247	30	300
DSI45-08A	TO-247	30	300
DSI45-12A	TO-247	30	300
DSI45-16A	TO-247	30	300
DSP25-12A	TO-247	30	300
DSP25-16A	TO-247	30	300
DSP45-12A	TO-247	30	300
DSP45-16A	TO-247	30	300
DSP45-18A	TO-247	30	300
CLA15E1200NPZ-TUB	TO-263 (HV)	50	1400
CLA20EF1200PZ-TUB	TO-263 (HV)	50	1400
CLA30E1200NPZ-TUB	TO-263 (HV)	50	1400
CLA30E1200PC-TUB	TO-263 (HV)	50	1400
CLA30MT1200NPZ-TUB	TO-263 (HV)	50	1400
CLA40E1200NPZ-TUB	TO-263 (HV)	50	1400
CLA40MT1200NPZ-TUB	TO-263 (HV)	50	1400
CLA5E1200PZ-TUB	TO-263 (HV)	50	1400
CLB30I1200PZ-TUB	TO-263 (HV)	50	1400
CLB40I1200PZ-TUB	TO-263 (HV)	50	1400
CLE20E1200PC-TUB	TO-263 (HV)	50	1400
CMA20E1600PZ-TUB	TO-263 (HV)	50	1400
CMA30E1600PZ-TUB	TO-263 (HV)	50	1400
CME30E1600PZ-TUB	TO-263 (HV)	50	1400
CS19-08HO1S-TUB	TO-263 (HV)	50	1400
CS19-12HO1S-TUB	TO-263 (HV)	50	1400
DAA10EM1800PZ-TUB	TO-263 (HV)	50	1400
DAA10P1800PZ-TUB	TO-263 (HV)	50	1400
DHG30IM600PC-TUB	TO-263 (HV)	50	1400
DLA20IM800PC-TUB	TO-263 (HV)	50	1400
DLA40IM800PC-TUB	TO-263 (HV)	50	1400
DMA10IM1600PZ-TUB	TO-263 (HV)	50	1400
DMA10P1600PZ-TUB	TO-263 (HV)	50	1400

DMA10P1800PZ-TUB	TO-263 (HV)	50	1400
DMA30IM1600PZ-TUB	TO-263 (HV)	50	1400
DNA30E2200PZ-TUB	TO-263 (HV)	50	1400
DNA30EM2200PZ-TUB	TO-263 (HV)	50	1400
DPG20C400PC-TUB	TO-263 (HV)	50	1400
DPG30C200PC-TUB	TO-263 (HV)	50	1400
DPG30C300PC-TUB	TO-263 (HV)	50	1400
DPG30IM300PC-TUB	TO-263 (HV)	50	1400
DPG30IM400PC-TUB	TO-263 (HV)	50	1400
DPG60C300PC-TUB	TO-263 (HV)	50	1400
DPG60IM300PC-TUB	TO-263 (HV)	50	1400
DSEC16-12AS-TUB	TO-263 (HV)	50	1400
DSEI12-06AS-TUB	TO-263 (HV)	50	1400
DSEI12-12AZ-TUB	TO-263 (HV)	50	1400
DSEI19-06AS-TUB	TO-263 (HV)	50	1400
DSEI25-06AS-TUB	TO-263 (HV)	50	1400
DSEI36-06AS-TUB	TO-263 (HV)	50	1400
DSEI8-06AS-TUB	TO-263 (HV)	50	1400
DSEP12-12AZ-TUB	TO-263 (HV)	50	1400
DSEP12-12BZ-TUB	TO-263 (HV)	50	1400
DSEP15-06AS-TUB	TO-263 (HV)	50	1400
DSEP15-06BS-TUB	TO-263 (HV)	50	1400
DSEP29-06AS-TUB	TO-263 (HV)	50	1400
DSEP40-03AS-TUB	TO-263 (HV)	50	1400
DSI30-08AS-TUB	TO-263 (HV)	50	1400
DSI30-12AS-TUB	TO-263 (HV)	50	1400
DSI30-16AS-TUB	TO-263 (HV)	50	1400
DSP8-08AS-TUB	TO-263 (HV)	50	1400
DSP8-08S-TUB	TO-263 (HV)	50	1400
DSP8-12AS-TUB	TO-263 (HV)	50	1400
DSP8-12S-TUB	TO-263 (HV)	50	1400