

CERTIFICATE OF COMPLIANCE

Certificate Number 20180713-E336116
Report Reference E336116-20160803
Issue Date 2018-JULY-13

Issued to: METAL ROOF INNOVATIONS LTD
8750 Walker Rd
Colorado Springs CO 80908

**This is to certify that
representative samples of**

MOUNTING SYSTEMS, MOUNTING DEVICES,
CLAMPING DEVICES AND GROUND LUGS FOR USE
WITH PHOTOVOLTAIC MODULES AND PANELS

Refer to addendum page for Models/Product.

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety:

Mounting Systems, Mounting Devices, Clamping/Retention
Devices, and Ground Lugs For Use With Flat-Plate
Photovoltaic Modules and Panels, UL 2703

Additional Information:

See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's
Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

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contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Models:

Rack Mounting Systems and Clamping Devices for Flat-Plate Photovoltaic Modules and Panels

Models: S-5! PV KIT [BLK], including S-5! EdgeGrab [Mill] with roof clamp type S-5-Z Mini[BLK]

Model S-5! PV KIT[BLK], including S-5! EdgeGrab [Mill] is Listed for use with Listed PV Modules as noted in the below table:

Cat. No. Photovoltaic clamp	Investigated for Bonding	Investigated for Mechanical Loading	System Fire Classification (A, B, or C)	Tested in Combination With
*S-5! PV KIT [BLK], including S-5! EdgeGrab [Mill] with roof clamp: S-5-Z Mini [BLK]	See Below	See Below	A	Any UL1703 Listed module with fire classification rating: Type 1 or Type 2
*S-5! PV KIT [BLK], including S-5! EdgeGrab [Mill] with roof clamp: S-5-Z Mini [BLK]	Y	Y	See Above	UL Listed Sunpower module models: SPR-X21-327 SPR-X21-328 SPR-X21-329 SPR-X21-330 SPR-X21-331 SPR-X21-332 SPR-X21-333 SPR-X21-334 SPR-X21-335 SPR-X21-336 SPR-X21-337 SPR-X21-338 SPR-X21-339 SPR-X21-340 SPR-X21-341 SPR-X21-342 SPR-X21-343



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				SPR-X21-344 SPR-X21-345 SPR-X21-346 SPR-X21-347 SPR-X21-348 SPR-X21-349 SPR-X21-350 SPR-X21-351 SPR-X21-352 SPR-X21-353 SPR-X21-354 SPR-X21-355 SPR-X21-356 SPR-X21-357 SPR-X21-358 SPR-X21-359 SPR-X21-360 SPR-X21-361 SPR-X21-362 SPR-X21-363 SPR-X21-364 SPR-X21-365 All module model numbers may be followed by "-COM", or "-BLK"
S-5! PV KIT [BLK], including S-5! EdgeGrab [Mill] with roof clamp: S-5-Z Mini [BLK]	Y	Y	See Above	UL Listed Sunpower module models: YY represent X20, X22 and X23 series only. SPR-XYX-370 SPR-XYX-365 SPR-XYX-364 SPR-XYX-363 SPR-XYX-362 SPR-XYX-361 SPR-XYX-360 SPR-XYX-359 SPR-XYX-358 SPR-XYX-357 SPR-XYX-356 SPR-XYX-355 SPR-XYX-354 SPR-XYX-353 SPR-XYX-352 SPR-XYX-351 SPR-XYX-350 SPR-XYX-349 SPR-XYX-348 SPR-XYX-347 SPR-XYX-346 SPR-XYX-345 SPR-XYX-344 SPR-XYX-343 SPR-XYX-342 SPR-XYX-341 SPR-XYX-340 SPR-XYX-339 SPR-XYX-338 SPR-XYX-337 SPR-XYX-336 SPR-XYX-335 SPR-XYX-334 SPR-XYX-333 SPR-XYX-332 SPR-XYX-331 SPR-XYX-330 SPR-XYX-329 SPR-XYX-328 SPR-XYX-327 SPR-XYX-326



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				SPR-XYX-325 SPR-XYX-323 SPR-XYX-321 SPR-XYX-319 SPR-XYX-317 SPR-XYX-315 SPR-XYX-313 SPR-XYX-311 All module model numbers may be followed by "-COM", or "-BLK"	SPR-XYX-324 SPR-XYX-322 SPR-XYX-320 SPR-XYX-318 SPR-XYX-316 SPR-XYX-314 SPR-XYX-312 SPR-XYX-310
S-5! PV KIT [BLK], including S-5! EdgeGrab [Mill] with roof clamp: S-5-Z Mini [BLK]	Y	N	See Above	UL Listed Sunpower module models: YY represent E18, E19, E20 and E21 series only. SPR-EYY-335 SPR-EYY-334 SPR-EYY-332 SPR-EYY-330 SPR-EYY-328 SPR-EYY-326 SPR-EYY-324 SPR-EYY-322 SPR-EYY-320 SPR-EYY-318 SPR-EYY-316 SPR-EYY-314 SPR-EYY-312 SPR-EYY-310 SPR-EYY-308 SPR-EYY-306 SPR-EYY-304 SPR-EYY-302 SPR-EYY-300 SPR-EYY-298 SPR-EYY-296 SPR-EYY-294 SPR-EYY-290 All module model numbers may be followed by "-COM", or "-BLK"	SPR-EYY-333 SPR-EYY-331 SPR-EYY-329 SPR-EYY-327 SPR-EYY-325 SPR-EYY-323 SPR-EYY-321 SPR-EYY-319 SPR-EYY-317 SPR-EYY-315 SPR-EYY-313 SPR-EYY-311 SPR-EYY-309 SPR-EYY-307 SPR-EYY-305 SPR-EYY-303 SPR-EYY-301 SPR-EYY-299 SPR-EYY-297 SPR-EYY-295 SPR-EYY-293 SPR-EYY-280



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