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1.0 Reference a	1.0 Reference and Address					
Report Number	231129041SZN-001	Original Issued:	9-Jan-2024	Revised: None		
Standard(s)	Luminaires [UL 1598:2021 Ed.5+R:18Jun2021]					
Applicant	MIC OPTOELECTR	ONIC CO., LTD.	Manufacturer	MIC OPTOELECTRONIC CO., LTD.		
Address	2nd floor, Third Build Road, LongDong, Ba LONGGANG DISTR 518115	ling, 97# AiNan aoLong Street, ICT, Shenzhen	Address	2nd floor, Third Building, 97# AiNan Road, LongDong, BaoLong Street, LONGGANG DISTRICT, Shenzhen 518115		
Country	CHINA		Country	CHINA		
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2.0 Product Description							
Product	LED Street Light						
Brand name	MIC	MIC					
Description	The products covered	by this report are LED	Street Lights	s, suitable fo	or wet location u	se.	
Models	MSL-F followed by 25,	50, 60, 80, 100, 120,	150, 180, 20	0, 240 or 30	0.		
Model Similarity	All models are similar in mechanical and electrical construction. Differences between them are size, driver and LED module. Models MSL-F25, MSL-F50 and MSL-F60 are identical, excpet rating. Models MSL-F80, MSL-F100, MSL-F120 and MSL-F150 are identical, excpet rating. Models MSL-F180, MSL-F200, MSL-F240 and MSL-F300 are identical, excpet rating.						
	Model No.	Input rating	LED driver	LED quantity(p cs)	Dimension (mm)	Weight (kg)	
	MSL-F25	120-277Vac, 50/60Hz, 25W		32	493*174*108		
	MSL-F50	120-277Vac, 50/60Hz, 50W	LED driver 1			3.2	
	MSL-F60	120-277Vac, 50/60Hz, 60W					
	MSL-F80	120-277Vac, 50/60Hz, 80W		96	680*260*108	4.5	
Ratings	MSL-F100	120-277Vac, 50/60Hz, 100W	LED driver				
	MSL-F120	120-277Vac, 50/60Hz, 120W	2				
	MSL-F150	120-277Vac, 50/60Hz, 150W					
	MSL-F180	120-277Vac, 50/60Hz, 180W			793*300*108		
	MSL-F200	120-277Vac, 50/60Hz, 200W	LED driver	144		8.3	
	MSL-F240	120-277Vac, 50/60Hz, 240W	3	144			
	MSL-F300	120-277Vac, 50/60Hz, 300W					
Other Ratings	NA						

Photo 1 - External view. Left model represent models MSL-F25, MSL-F50, MSL-F60. Middle model represent models MSL-F80, MSL-F100, MSL-F120, MSL-F150. Right model represent models MSL-F180, MSL-F200, MSL-F240, MSL-F300



Photo 2 - External view 1. Left model represent models MSL-F25, MSL-F50, MSL-F60. Middle model represent models MSL-F80, MSL-F100, MSL-F120, MSL-F150. Right model represent models MSL-F180, MSL-F200, MSL-F240, MSL-F300



Photo 3 - Internal view of model MSL-F150, also represents other MSL-F series models



Photo 4 - Internal view of models MSL-F150, MSL-F120, MSL-F100, MSL-F80



Photo 5 - Internal view 1 of models MSL-F150, MSL-F120, MSL-F100, MSL-F80



Photo 6 - Internal view of models MSL-F300, MSL-F240, MSL-F200, MSL-F180



Photo 7 - Internal view 1 of models MSL-F300, MSL-F240, MSL-F200, MSL-F180



Photo 8 - Internal view of models MSL-F60, MSL-F50, MSL-F25



Photo 9 - Internal view 1 of models MSL-F60, MSL-F50, MSL-F25



Photo 10 - Internal view 1 of model MSL-F150, also represents other MSL-F series models



4.0 0	Critic	al Components				-
Photo #	ltem no. ¹	Name	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity
1	1	Flexible cord	Various	Various	SJOW or SJTW,3Cx18AWG, 300V, 105°C. For MSL-F series.	cULus
1	2	Pole	Various	Various	Die-cast aluminum, min.2.0mm thickness. For MSL-F series.	NR
1	3	Buckle	Various	Various	Die-cast aluminum, min.2.0mm thickness. For MSL-F series.	NR
1	4	Heat sink	Various	Various	Die-cast aluminum, min.2.0mm thickness. For MSL-F series.	NR
2	5	Diffuser	Various	Various	Glass, min. 2.11mm thickness. Secured by metal frame. For MSL- F series.	NR
2	6	Frame	Various	Various	Die-cast aluminum, min.1.2mm thickness. For MSL-F series.	NR
2	7	Cover	Various	Various	Die-cast aluminum, min.2.0mm thickness. For MSL-F series.	NR
3	8	Materials of gland	TEIJIN POLYCARBONAT E CHINA LTD	L-1225Z(#1)(f1)	PC, V-2, 115°C, min. 0.75mm thickness. HWI=3, HAI=1, CTI=2. For MSL-F series.	cURus
			Various	Various	Nickel-plated brass body. For MSL-F series.	NR
3	9	Female connector	GUANGDONG OJUN TECHNOLOGY CO., LTD	M29 F	12~20AWG, 450V, 16A, 115°C. For MSL-F series.	cURus
3	9a	Male connector	GUANGDONG OJUN TECHNOLOGY CO., LTD	M29 M	12~20AWG, 450V, 16A, 115°C. For MSL-F series.	cURus
3	10	Driver support	Various	Various	Aluminum, min.1.0mm thickness. For MSL-F series.	NR
3	11	LED driver 1 (not shown)	MEAN WELL ENTERPRISES CO LTD	XLG-75-H-A	Input: 100-240/277Vac, 50/60Hz, 1.0A/0.38A. Output: 27-56Vdc, 2.1A, 75.6W. Class 2 output, wet location. Tc: 90°C. Input cord: SJOW, 3Cx17AWG, 300V, 105°C. Output cord: SJOW, 2Cx17AWG, 300V, 105°C. Refer to section 2.0 rating table for models use.	cURus
3	11a	LED driver 2	MEAN WELL ENTERPRISES CO LTD	XLG-150-H-A	Input: 100-240/277Vac, 50/60Hz, 2.0A/0.8A. Output: 27-56Vdc, 4.17A, 150W. Isolated output, wet location. Tc: 90°C. Input cord: SJOW, 3Cx17AWG, 300V, 105°C. Output cord: SJOW, 2Cx17AWG, 300V, 105°C. Refer to section 2.0 rating table for models use.	cURus

4.0 0	Critic	al Components				
Photo #	Item no. ¹	Name	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity 3
3	11b	LED driver 3 (not shown)	MEAN WELL ENTERPRISES CO LTD	XLG-320-H-A	Input: 120-277Vac, 50/60Hz, 3.6A. Output: 30-56Vdc, 7.42A, 312W. Isolated output, wet location. Tc: 85°C. Input cord: SJOW, 3Cx17AWG, 300V, 105°C. Output cord: SJOW, 2Cx17AWG, 300V, 105°C. Refer to section 2.0 rating table for models use.	cURus
3	12	Gasket 1	Various	Various	Silicone rubber, min. 1.5mm thickness. Physical fitted into groove of driver compartment of heat sink. For MSL-F series.	NR
3	12a	Materials of air valve	TEIJIN POLYCARBONAT E CHINA LTD	L-1225Z(#1)(f1)	PC, V-2, 115°C, min. 0.75mm thickness. HWI=3, HAI=1, CTI=2. For MSL-F series.	cURus
4	13	Gasket 2	Various	Various	Silicone rubber, min. 1.0mm thickness. For MSL-F series.	NR
4	14	Lens	TEIJIN POLYCARBONAT E CHINA LTD	L-1225Z(#1)(f1)	PC, V-2, 115°C, min. 0.75mm thickness. HWI=3, HAI=1, CTI=2. For MSL-F series.	cURus
4	15	Reflector	Various	Various	PET, min.105°C, min. 0.18mm thickness. For MSL-F series.	cURus
5	16	LED	Various	Various	If=240mA, Vf=23.5-26.5V. Size: 5.0x5.18x0.7mm. For MSL-F series.	NR
5	17	LED PCB	Various	Various	Matel base, V-0, 130°C, min. 1.0mm thickness. Comply with UL796. For MSL-F series.	UR
5	18	Adhesive (not shonw)	Various	Various	Silicone, min. HB, min. 105°C. Further secure the input wire on PCB. For models used LED driver 2 or LED driver 3.	cURus
1	19	Label (not shown)	Various	Various	Rated min. 80°C when affixing on metal surface. Suitable for wet location use. Comply with UL969. For all models.	UR

NOTES:

1) Not all item numbers are indicated (called out) in the photos, as their location is obvious.

2) "Various" means any type, from any manufacturer that complies with the "Technical data and securement means" and meets the "Mark(s) of conformity" can be used.

3) Indicates specific marks to be verified, which assures the agreed level of surveillance for the component. "NR" - indicates Unlisted and only visual examination is necessary. "See 5.0" indicates Unlisted components or assemblies to be evaluated periodically refer to section 5.0 for details.

5.0 Critical Unlisted CEC Components

No Unlisted CEC components are used in this report.

6.0 Critical Features

<u>Recognized Component</u> - A component part, which has been previously evaluated by an accredited certification body with restrictions and must be evaluated as part of the basic product considering the restrictions as specified by the Conditions of Acceptability.

<u>Listed Component</u> - A component part, which has been previously Listed or Certified by an accredited Certification Organization with no restrictions and is used in the intended application within its ratings.

<u>Unlisted Component</u> - A part that has not been previously evaluated to the appropriate designated component standard. It may also be a Listed or Recognized component that is being used outside of its evaluated Listing or component recognition.

<u>Critical Features/Components</u> - An essential part, material, subassembly, system, software, or accessory of a product that has a direct bearing on the product's conformance to applicable requirements of the product standard.

<u>Construction Details</u> - For specific construction details, reference should be made to the photographs and descriptions. All dimensions are approximate unless specified as exact or within a tolerance. In addition to the specific construction details described in this Report, the following general requirements also apply.

 Spacing - In primary circuits, 6.4 mm minimum spacing are maintained through air and 9.5 mm over surfaces of insulating material between current-carrying parts of opposite polarity, and between such currentcarrying parts and dead-metal parts or accessible parts.
For LED module PCB: 0.5 mm minimum spacing are maintained through air and 1.6 mm minimum spacing maintained over surfaces of insulating material between For LED module PCB: current carrying parts and

dead-metal parts.

- Mechanical Assembly Components such as switches, fuseholders, connectors, wiring terminals and display lamps are mounted and prevented from shifting or rotating by the use of lockwashers, starwashers, or other mounting format that prevents turning of the component.
- 3. <u>Corrosion Protection</u> All ferrous metal parts are protected against corrosion by painting, plating or the equivalent.
- 4. <u>Accessibility of Live Parts</u> All uninsulated live parts in primary circuitry are housed within a metallic and nonmetallic enclosure constructed with no openings other than those specifically described in Sections 4.
- <u>Grounding</u> All exposed dead-metal parts and all dead-metal parts within the enclosure that are exposed are connected to the grounding lead of the power supply cord or the equipment grounding terminal.
- 6. <u>Polarized Connection</u> This product is provided with a polarized power supply connection. All single pole fuses are connected only to the ungrounded supply circuit conductor.
- 7. <u>Internal Wiring</u> Internal wiring is routed away from sharp or moving parts. Internal wiring leads terminating in soldered connections are made mechanically secure prior to soldering. Recognized Component separable (quick disconnect) connectors of the positive detent type, closed loop connectors, or other types specifically described in the text of this report are also acceptable as internal wiring terminals. At points where internal wiring passes through metal walls or partitions, the wiring insulation is protected against abrasion or damage by plastic bushings or grommets. All wiring refer to sec. 4.0.
- 8. <u>Markings</u> The product is marked on as labeling system as described in item no. 19 of Section 4.0 as follows:
 - Applicant's name or brand name
 - Model number
 - Electrical ratings(volts, wattage & frequency)
 - Date of manufacture
- 9. <u>Schematics</u> Refer to Illustration No(s). 2, 3 for PCB layout requiring verification during Field Representative Inspection Audits.
 - 1. Illustration No. 2, 3 Verify whether the position of critical components which specified at sec. 4.0. are identical as the products.
- 10. <u>Cautionary Markings</u> The following are required: - Refer to Illustration No. 1, 1a of sec. 7.0 for details.
- 11. <u>Installation, Operating and Safety Instructions</u> Instructions for installation and use of this product are provided by the manufacturer.
 - Proper assembly method of the luminaire.
 - Specifying the correct mounting and intended use of the product.
 - Using circumstance;
 - Show that the luminaires shall be installed by qualified electrician or person who is familiar with the luminaires.

7.0 Illustrations

Illustration 1 - Cautionary Markings

Item	Marking	Format
2.2	SUITABLE FOR WET LOCATIONS	Vorbatim S16 1 2
2.3	CONVIENT AUX EMPLACEMENTS MOUILLÉS	Verbalin, STO-LZ

Illustration 1a - Cautionary Marking Format

Table 20.1.2 Format minimum size designation for marking height and typeface (See Clause 20.1.3.)

Sizo Decignation	Letter Height		Font Size	Font typofago, upper eaco	
Size Designation	(mm)	(in)	(points)	Font typelace, uppel case	
S16	1.6	0.062	6	Univers bold, Arial bold, Helvetica bold,	
510	1.0	0.062	0	Zurich BT Bold	
S24	24	0.094	10	Univers bold, Arial bold, Helvetica bold,	
024	2.4	0.034	10	Zurich BT bold	
S32	3.2	0.125	12	Not specified	
C 4 0	4.0	0 1 9 9	10	Univers bold, Arial bold, Helvetica bold,	
340	4.8 0.188		19	Zurich BT Bold	

Table 20.1.3 Format location designation for marking See Clauses 20.1.3 and 20.1.6.)

Location designation	Description	Label exposed to a dry/damp environment	Label exposed to a wet environment
L1	Visible during relamping, and after installation	Туре Р	Туре Р
L2	Visible during installation	Type N	Type P
L3	Visible during installation and inspection of wire connections, located near the supply connections	Type N	Туре Р
L4	On the smallest unit package or carton	Туре Т	Туре Т
L5	On an instruction sheet or tag, or manufacturers website	Туре Т	Туре Т
L6	Visible during component replacement	Туре Р	Type P

Notes:

Type P designates a permanent label or nameplate that is intended to remain in the applied position for the lifetime of the luminaire under conditions of normal use. It provides information required for user maintenance over the expected life of the product. It is made of metal, plastic, or other material that complies with Clause 20.1.7.

Type N designates a non-permanent label or nameplate that is intended to remain in place only for the purpose of installation. It shows the certification mark, manufacturer's identification, and product identification. It is made of paper with an adhesive backing.

Type T designates a temporary label, instruction sheet, or tag that is not required after installation. It provides installation instructions, and information not required after installation. It is made of printed matter with or without adhesive and/or attachment, and is intended to be included with, or attached to, the product.

7.0 Illustrations

Illustration 2 - PCB layout of LED module PCB for MSL-F150, MSL-F120, MSL-F100, MSL-F80



Illustration 3 - PCB layout of LED module PCB for MSL-F300, MSL-F240, MSL-F200, MSL-F180



8.0 Test Summary					
Evaluation Period	29-Nov-2023 to	29-Dec-2023		Project No.	231129041SZN
Sample Rec. Date	29-Nov-2023	Condition Prototype		Sample ID.	Z231129041- 001~013
Test Location	Intertek Testing Services Shenzhen Ltd. Longhua Branch 101, 102, Building B, No. 308 Wuhe Avenue, Zhangkengjing Community, Guanhu Subdistrict, Longhua District, Shenzhen, China				
Test Procedure	Testing Lab				
Determination of the r methods. The produc	result includes co ct was tested as in	nsideration of meas ndicated below with	urement uncertaint results in conforma	y from the test ec ance to the releva	uipment and nt test criteria.
The following tests we	ere periornieu.		LIL 1508-2021	A20	
Test Description			Ed.5+R:18Jun202 1/ Clause	C22.2#250.0:20 21 Ed.5+U1/ Clause	
Normal Temperature	Test		15	15	
Rain Test			17.5.2	17.5.2	
Loading Test			17.15	17.15	
Dielectric Voltag-withstand Test			18.1	18.1	
Bonding Impendance Test			18.2	18.2	
Test Description			UL 8750:2015 Ed.2+R:7Dec202 2 / Clause	CSA C22.2#250.13:2 022 Ed.5 / Clause	
Input Test			8.2	9.2	
Metal strength Test			8.15	9.13	
8.1 Signatures	8.1 Signatures				
A representative sam applicable requirement	A representative sample of the product covered by this report has been evaluated and found to comply with the applicable requirements of the standards indicated in Section 1.0.				
Completed by:	leted by: Roy Yu Reviewe			Rock Li	
Title:	Project Engineer		Title:	Supervisor	
Signature:	Roy	Jen-	Signature:	Porte	

9.0 Correlation Page For Multiple Listings

BK-FRB-240

BK-FRB-300

The following products, which are identical to those identified in this report except for model number and Listee name, are authorized to bear the ETL label under provisions of the Intertek Multiple Listing Program.

BASIC LISTEE	MIC OPTOELECTRONIC CO., LTD.
Address	2nd floor, Third Building, 97# AiNan Road, LongDong, BaoLong Street, LONGGANG DISTRICT, Shenzhen 518115
Country	CHINA
Product	LED Street Light

MULTIPLE LISTEE 1	Baykee Power (Pvt.) Ltd.			
Address	10-L, Al-Haseeb Industrial Estat	te, 3KM Defence Road, Kahna, Lahore, Punjab, 53100		
Country	Pakistan			
Brand Name	BAYKEE			
ASSOCIATED MANUFACTURER	MIC OPTOELECTRONIC CO., LTD.			
Address	2nd floor, Third Building, 97# AiNan Road, LongDong, BaoLong Street, LONGGANG DISTRICT, Shenzhen 518115			
Country	China			
MULTIPLE	LISTEE 1 MODELS	BASIC LISTEE MODELS		
B	K-FRB-50	MSL-F50		
BK-FBB-60		MSL-F60		
BK-FRB-100		MSL-F100		
Bł	<-FRB-120	MSL-F120		
Bł	<-FRB-150	MSL-F150		
Bł	<-FRB-200	MSL-F200		

MULTIPLE LISTEE 2	None	
Address		
Country		
Brand Name		
ASSOCIATED		
MANUFACTURER		
Address		
Country		
MULTIPLE	LISTEE 2 MODELS	BASIC LISTEE MODELS

MSL-F240 MSL-F300

MULTIPLE LISTEE 3	None	
Address		
Country		
Brand Name		
ASSOCIATED		
MANUFACTURER		
Address		
Country		
MULTIPLE I	LISTEE 3 MODELS	BASIC LISTEE MODELS

10.0 General Information

The Applicant and Manufacturer have agreed to produce, test and label ETL Listed products in accordance with the requirements of this Report. The Manufacturer has also agreed to notify Intertek and to request authorization prior to using alternate parts, components or materials.

COMPONENTS

Components used shall be those itemized in this Intertek report covering the product, including any amendments and/or revisions.

LISTING MARK

The ETL Listing mark applied to the products shall either be separable in form, such as labels purchased from Intertek, or on a product nameplate or other media only as specifically authorized by Intertek. Use of the mark is subject to the control of Intertek.

The mark must include the following four items:

1) applicable country identifiers "US" and/or "C" or "US", "C" and "EU"

2) the word "Listed" or "Classified" or "Recognized Component" (whichever is appropriate)

3) a control number issued by Intertek

4) a product descriptor that identifies the standards used for certification. Example:

For US standards, the words, "Conforms to" shall appear with the standard number along with the word, "Standard" or "Std." Example: "Conforms to ANSI/UL Std. XX."

For Canadian standards, the words "Certified to CAN/CSA Standard CXX No. XX." shall be used, or abbreviated, "Cert. to CAN/CSA Std. CXX No. XX."

Can be used together when both standards are used.

If all standards on the ATM have the same standard title, the shared title or its abbreviation may be used in place of the examples above. Example: "Medical Electrical Equipment" or "MEE"; "Information Technology Equipment" or "ITE"; "Audio/Video Information And Communication Technology Equipment" or "A/V ICTE".

Note: A facsimile must be submitted to Intertek, Attn: Follow-up Services for approval prior to use. The facsimile need not have a control number. A control number will be issued after signed Certification Agreements have been received by the Follow-up Services office, approval of the facsimile of your proposed Listing Mark, satisfactory completion of the Listing Report, and scheduling of a factory assessment in your facility.

MANUFACTURING AND PRODUCTION TESTS

Manufacturing and Production Tests shall be performed as required in this Report.

FOLLOW-UP SERVICE

Periodic unannounced audits of the manufacturing facility (and any locations authorized to apply the mark) shall be scheduled by Intertek. An audit report shall be issued after each visit. Special attention will be given to the following:

- 1. Conformance of the manufactured product to the descriptions in this Report.
- 2. Conformance of the use of the ETL mark with the requirements of this Report and the Certification Agreement.
- 3. Manufacturing changes.
- 4. Performance of specified Manufacturing and Production Tests.

In the event that the Intertek representative identifies non-conformance(s) to any provision of this Report, the Applicant shall take one or more of the following actions:

- 1. Correct the non-conformance.
- 2. Remove the ETL Mark from non-conforming product.
- 3. Contact the issuing product safety evaluation center for instructions.

10.1 Evaluation of Unlisted Components

Because Unlisted Components are uncontrolled, and they do not fall under a third party follow up program, Intertek may require these components to be tested and/or evaluated at least once annually, more often for certain components, as part of the independent certification process. The Unlisted Components in Section 5.0 require testing and/or evaluation as indicated.

The Applicant will be notified, in writing, via the applicable contact methods, as defined in Section 1.0, when these components must be selected and sent to Component Evaluation Center (CEC) for reevaluation.

Due to particular testing requirements, some components may be requested to be shipped to specific labs. Thus, specific shipment destination(s) for each sample will be provided in the written notification.

Managing CEC Location: Intertek Testing Services Shenzhen Ltd. Longhua Branch ETL Component Evaluation Center 101, 201, Building B, No. 308 Wuhe Avenue, Zhangkengjing Community, GuanHu Subdistrict, LongHua District Shenzhen, China Attn: Joey Kuang Sample Disposition: Due to the destructive nature of the testing, all samples will be discarded at the conclusion of testing unless, the manufacturer specifically requests the return of the samples. The request for return must accompany the initial component shipment.

11.0 Manufacturing and Production Tests

The manufacturer agrees to conduct the following Manufacturing and Production Tests as specified:

Required Tests

Dielectric Voltage Withstand Test Grounding Continuity Test

11.1 Dielectric Voltage Withstand Test

Method:

One hundred percent of production of the products covered by this Report shall be subjected to a routine production line dielectric withstand test.

The test shall be conducted on products, which are fully assembled. Prior to applying the test potential, switches, contractors, relays, etc., should be closed so that all primary circuits are energized by the test all potential. If all primary circuits cannot be tested at one time, then separate applications of the test potential shall be made.

The test voltage specified below shall be applied between Primary wiring, including connected components, and accessible dead metal parts of a portable luminaire that are likely to become energized, including those parts that are accessible only during relamping. The test voltage may be gradually increased to the specified value but must be maintained at the specified value for one second or one minute as required.

Test Equipment:

The test equipment shall incorporate a transformer with an essentially sinusoidal output, a means to indicate the applied test potential, and an audible and/or visual indicator of dielectric breakdown.

The test equipment shall incorporate a voltmeter in the output circuit to indicate directly the applied test potential if the rated output of the test equipment is less than 500VA.

If the rated output of the test equipment is 500VA or more, the applied test potential may be indicated by either:

1 - a voltmeter in the primary circuit;

2 - a selector switch marked to indicate the test potential; or

3 - a marking in a readily visible location to indicate the test potential for test equipment having a single test potential output.

In cases 2 and 3, the test equipment shall include a lamp or other visual means to indicate that the test potential is present at the test equipment output.

All test equipment shall be maintained in current calibration.

Products Requiring Dielectric Voltage Withstand Test:					
PRODUCT	Test Voltage	<u>Test Time</u>			
All products covered by this report.	1240V	1 second			

11.2 Grounding Continuity Test

Method:

Each product listed below shall be subjected to a test to determine that there is continuity between accessible dead-metal parts of the product and the grounding pin or blade of the attachment plug.

If all accessible dead metal is connected, only a single test need be performed. A visual or audible device (ohmmeter, buzzer, etc.) may be used to indicate grounding continuity.

Test Equipment:

The grounding continuity test apparatus shall consist of an indicating instrument and an ac or dc power supply of approximately 12 V providing a current of 30A though the bonding means being evaluated.

Products Requiring Grounding Continuity Test:

At least Once per quarter for all products covered by this report.

Test location

Between the point of grounding means and any dead metal part

Allowable value

< 0.10 ohm

12.0 Revision Summary							
The following changes are in compliance with the declaration of Section 8.1:							
Date/ Proi # Site ID	Project Handler/ Reviewer	Section	Item	Description of Change			
				None			