Certificate Number UL-US-L153680-21-91504991-3

Report Reference E153680-19940519

Date 8-Apr-2022

Issued to: APM HEXSEAL CORP

44 Honeck St Englewood, NJ 07631-4134

**United States** 

This is to certify that representative samples of

NITW2 - Industrial Control Panels - Component See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete

in certain constructional features or restricted in

performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

Standard(s) for Safety: UL 508A, 3rd Ed., Issue Date: 2018-04-24, Revision Date:

2021-08-05

Additional Information: See the UL Online Certifications Directory at

https://ig.ulprospector.com for additional information

This *Certificate of Compliance* does not provide authorization to apply the UL Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.





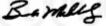
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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
Types 1, 2, 3, 3R, 3S, 4, 4X, 5, 6, 12, 12K, (C)1113/40 (#)	Circuit Breaker Boots
Types 1, 2, 3, 3R, 3S, 4, 4X, 5, 6, 12, 12K, (C)1113/42 (#)	Circuit Breaker Boots
Types 1, 2, 3, 3R, 3S, 4, 4X, 5, 6, 12, 12K, (C)1113/43 (#)	Circuit Breaker Boots
1, 2, 3, 4, 4X, 5, 6P, 12, 12K, 1077 (#)	Circuit Breaker Boots, Frame Mounted
Types 4X and 12, 1111-13	Switch Boot
<b>1, 2, 3, 4, 4X, 5, 6P, 12, 12K</b> , 1113/0 thru 1113/49 (#)	Circuit Breaker Boots, Frame Mounted
<b>1, 2, 3, 4, 4X, 5, 6P, 12, 12K</b> , 1113/60	Circuit Breaker Boots, Frame Mounted
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 1131/ (a)(#)	Full Toggle Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 1132/* (b)(#)	Half Toggle Switch Boots
Types 1, 2, 3R, 5, 12, 12K, 13, 1213/50 thru 1213/99	Rocker Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 1221/* (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 1231/* (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 1238/1SS (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 1238/5SS (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 1332* (#)	Rotary Shaft Seals
Adjust A-Seal sizes 4 thru 3/4, 1813/*	Color Filters
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 2500/1/*	Adaptors
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 3070 (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 3073 (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 3075 (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 3077 (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 4080	Indicator and Illuminated Switch Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 4082	Indicator and Illuminated Switch Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 4085	Indicator and Illuminated Switch Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 4086	Indicator and Illuminated Switch Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 4088	Indicator and Illuminated Switch Seals
Types 1, 2, 3, 4, 4X, 5, 6, 12, 12K, 60064	Sealed Switch Panel Bushing Seals
Types 1, 2, 3, 4, 4X, 5, 6, 12, 12K, 60225	Sealed Switch Panel Bushing Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75031	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75032	Sealing Washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75041	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75042	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75051	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75052	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75062	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75082	Sealing washers



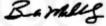
ruce Mahrenholz, Director North American Certification Program

Certificate Number UL-US-L153680-21-91504991-3

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Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75083	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75101	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75102	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75103	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75107	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75108	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75122	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75123	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75142	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75143	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75162	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75163	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75312	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75392	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75472	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75601	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75602	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75603	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75801	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75802	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75803	Sealing washers
Adjust A-Seal sizes 4 thru 3/4	Color filters
Types 1, 2, 3R, 5, 12, 12K, 13, C1111/7	Rocker switch boots
<b>1, 2, 3, 4, 4X, 5, 6P, 12, 12K</b> , C1113/0 thru C1113/49 (#)	Circuit Breaker Boots, Frame Mounted
<b>Types 1, 2, 3R, 5, 12, 12K, 13</b> , C1113/50 thru C1113/99 (d)	Rocker Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, C1131/	Full Toggle Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, C1131/* (#)	Full toggle switch boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, C1132/* (#)	Half Toggle Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, C1221/* (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, C1231/* (c)(#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, C1332/* (#)	Rotary Shaft Seals
1, 2, 3, 4, 4X, 5, 6P, 12, 12K, CT1015 (#)	Circuit Breaker Boots, Frame Mounted
1, 2, 3, 4, 4X, 5, 6P, 12, 12K, CT1020 (#)	Circuit Breaker Boots, Frame Mounted
1, 2, 3, 4, 4X, 5, 6P, 12, 12K, CT1050 (#)	Circuit Breaker Boots, Frame Mounted
1, 2, 3, 4, 4X, 5, 6P, 12, 12K, HE-1015 (#)	Circuit Breaker Boots, Frame Mounted
1, 2, 3, 4, 4X, 5, 6P, 12, 12K, HE-1020 (#)	Circuit Breaker Boots, Frame Mounted
1, 2, 3, 4, 4X, 5, 6P, 12, 12K, HE-1035 (#)	Circuit Breaker Boots, Frame Mounted
1, 2, 3, 4, 4X, 5, 6P, 12, 12K, HE-1040 (#)	Circuit Breaker Boots, Frame Mounted
	Circuit Breaker Boots, Frame Mounted
1. 2. 3. 4. 4X. 5. 6P. 12. 12K. HE-1050 (#)	
1, 2, 3, 4, 4X, 5, 6P, 12, 12K, HE-1050 (#) 1, 2, 3, 4, 4X, 5, 6P, 12, 12K, HE-1070 (#)	Circuit Breaker Boots, Frame Mounted
1, 2, 3, 4, 4X, 5, 6P, 12, 12K, HE-1050 (#) 1, 2, 3, 4, 4X, 5, 6P, 12, 12K, HE-1070 (#)  Types 1, 2, 3, 3R, 3S, 4, 4X, 5, 6, 12, 12K, HE-1073 (#)	Circuit Breaker Boots, Frame Mounted Circuit Breaker Boots

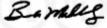


Bruce Mahrenholz, Director North American Certification Program

Certificate Number UL-US-L153680-21-91504991-3

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Types 1, 2, 3, 3R, 3S, 4, 4X, 5, 6, 12, 12K, HE-1076 (#)	Circuit Breaker Boots
Types 1, 2, 3, 3R, 3S, 4, 4X, 5, 6, 12, 12K, HE-1077 (#)	Circuit Breaker Boots
Types 1, 2, 3, 3R, 3S, 4, 4X, 5, 6, 12, 12K, HE-1078 (#)	Circuit Breaker Boots
1, 2, 3, 4, 4X, 5, 6P, 12, 12K, HE-1080 (#)	Circuit Breaker Boots, Frame Mounted
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, IN1030 (#)	Full Toggle Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, IN1030 1/2-32 (#)	Full Toggle Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, Model Number starts with thread size, followed by AJ6	Self-Sealing Nuts
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N1002	Full Toggle Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N1030 (#)	Full Toggle Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N1030 1/2-32 (#)	Full Toggle Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N1030A (where "A" is for armored) (#)	Full Toggle Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N1030B (#)	Half Toggle Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N1030B 1/2-32 (#)	Half Toggle Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N3030 (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N3030 RFI (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N3030-2513 (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N3030B*,	Half Pushbutton Switch Boots (Actuato Protrudes)
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N3040R (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N3040R RFI (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N5030-L (#)	Full Toggle Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N5030-L RFI (#)	Full Toggle Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N5030-R (#)	Full Toggle Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N5030-R RFI (#)	Full Toggle Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N5030-S (#)	Full Toggle Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N5030-S RFI (#)	Full Toggle Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N5032B (#)	Half Toggle Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N5040 (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N5040G (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N5040G RFI (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N5040R (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N5040R RFI (#)	Full Pushbutton Switch Boots

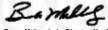




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Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9030 x 1/4	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9030 x 1/4 RFI (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9030 x 1/8  (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9030 x 1/8  RFI (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9030 x 3/16 (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9033 x 1/4 (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9033 x 1/4 RFI (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9040 x 1/8  (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9040 x 1/8 RFI (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9042 x 1/8 (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9042 x 1/8 RFI (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9060 x 1/4 (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9060 x 1/4 RFI (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9063 x 1/4 (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9063 x 1/4 RFI (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9065 x 3/8 (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9065 x 3/8 RFI (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, NC3030 (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, NC3030 RFI (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, NC3030H (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, NC3030H RFI (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, NH3030 (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, NH3030 RFI (#)	Full Pushbutton Switch Boots
<b>Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13</b> , NH3030B*, (where *= up to 10 alpha-numeric characters may be	Half Pushbutton Switch Boots (Actuator Protrudes):





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added to indicate rubber, EMI/RFI option, color and thread size)	
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, NH3030S (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, NH3030S RFI (#)	Full Pushbutton Switch Boots
<b>Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13</b> , NLK9030 x 1/4 (#)	Rotary Shaft Seals
<b>Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13</b> , NLK9030 x 1/4 RFI (#)	Rotary Shaft Seals
<b>Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13</b> , NLK9030 x 1/8 (#)	Rotary Shaft Seals
<b>Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13</b> , NLK9030 x 1/8 RFI (#)	Rotary Shaft Seals
<b>Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13</b> , NLK9040 x 1/8 (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, Type AN(M) (Note: Thread sizes: ½ inch "Imperial" and M20 "Metric" maximum thread sizes)	Self-Sealing Hexagon Head Bolts
<b>Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13</b> , Type R(M) Philips	Self Sealing Screws
<b>Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13</b> , Type S(M) Slotted	Self Sealing Screws
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, Type SB(M) (Note: Thread sizes: ½ inch "Imperial" and M20 "Metric" maximum thread sizes)	Self-Sealing Hexagon Head Bolts
<b>Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13</b> , Type SFR(M) Phillips Flathead/Countersunk	Self Sealing Screws
<b>Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13</b> , Type SFS Flathead Slotted	Self Sealing Screws
<b>Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13</b> , Type SL(M) Philips Oversized Head	Self Sealing Screws
<b>Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13</b> , Type SM Slotted	Self Sealing Screws
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, Type ST(M) (Note: Thread sizes: ½ inch "Imperial" and M20 "Metric" maximum thread sizes)	Self-Sealing Hexagon Head Bolts





Certificate Number UL-CA-L153680-41-91504991-3

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Date 8-Apr-2022

Issued to: APM HEXSEAL CORP

44 Honeck St Englewood, NJ 07631-4134

**United States** 

This is to certify that representative samples of

NITW8 - Industrial Control Panels Certified for Canada -

Component

See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete

in certain constructional features or restricted in

performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

Standard(s) for Safety: CSA C22.2 NO. 14-18, 13th Ed., Issue Date: 2018-03-01

Additional Information: See the UL Online Certifications Directory at

https://iq.ulprospector.com for additional information

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Look for the UL Recognized Component Mark on the product.





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Model	Category Description
Types 1, 2, 3, 3R, 3S, 4, 4X, 5, 6, 12, 12K, (C)1113/40	Circuit Breaker Boots
(#)	te Wille Wille Wille Wille
Types 1, 2, 3, 3R, 3S, 4, 4X, 5, 6, 12, 12K, (C)1113/42 (#)	Circuit Breaker Boots
Types 1, 2, 3, 3R, 3S, 4, 4X, 5, 6, 12, 12K, (C)1113/43	Circuit Breaker Boots
(#)	Circuit Breaker Boots
1, 2, 3, 4, 4X, 5, 6P, 12, 12K, 1077 (#)	Circuit Breaker Boots, Frame Mounted
Types 4X and 12, 1111-13	Switch Boot
<b>1, 2, 3, 4, 4X, 5, 6P, 12, 12K</b> , 1113/0 thru 1113/49 (#)	Circuit Breaker Boots, Frame Mounted
<b>1, 2, 3, 4, 4X, 5, 6P, 12, 12K</b> , 1113/60	Circuit Breaker Boots, Frame Mounted
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 1131/ (a)(#)	Full Toggle Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 1132/* (b)(#)	Half Toggle Switch Boots
Types 1, 2, 3R, 5, 12, 12K, 13, 1213/50 thru 1213/99	Rocker Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 1221/* (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 1231/* (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 1238/1SS (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 1238/5SS (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 1332* (#)	Rotary Shaft Seals
Adjust A-Seal sizes 4 thru 3/4, 1813/*	Color Filters
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 2500/1/*	Adaptors
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 3070 (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 3073 (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 3075 (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 3077 (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 4080	Indicator and Illuminated Switch Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 4082	Indicator and Illuminated Switch Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 4085	Indicator and Illuminated Switch Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 4086	Indicator and Illuminated Switch Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, 4088	Indicator and Illuminated Switch Seals
Types 1, 2, 3, 4, 4X, 5, 6, 12, 12K, 60064	Sealed Switch Panel Bushing Seals
Types 1, 2, 3, 4, 4X, 5, 6, 12, 12K, 60225	Sealed Switch Panel Bushing Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75031	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75032	Sealing Washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75041	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75042	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75051	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75052	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75062	Sealing washers
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 75082	Sealing washers



ruce Mahrenholz, Director North American Certification Program

Certificate Number UL-CA-L153680-41-91504991-3

**Report Reference** E153680-19940519

Date 8-Apr-2022

Sealing washers
Sealing washers
Color filters
Rocker switch boots
Circuit Breaker Boots, Frame Mounted
Rocker Switch Boots
Full Toggle Switch Boots
Full toggle switch boots
Half Toggle Switch Boots
Full Pushbutton Switch Boots
Full Pushbutton Switch Boots
Rotary Shaft Seals
Circuit Breaker Boots, Frame Mounted
Circuit Breaker Boots. Frame Mounted
Circuit Breaker Boots, Frame Mounted Circuit Breaker Boots, Frame Mounted
Circuit Breaker Boots, Frame Mounted
Circuit Breaker Boots, Frame Mounted Circuit Breaker Boots, Frame Mounted
Circuit Breaker Boots, Frame Mounted

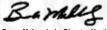


Bruce Mahrenholz, Director North American Certification Program

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**Report Reference** E153680-19940519

Circuit Breaker Boots
Circuit Breaker Boots
Circuit Breaker Boots
Circuit Breaker Boots, Frame Mounted
Full Toggle Switch Boots
Full Toggle Switch Boots
Self-Sealing Nuts
Full Toggle Switch Boots
Half Toggle Switch Boots
Half Toggle Switch Boots
Full Pushbutton Switch Boots
Full Pushbutton Switch Boots
Full Pushbutton Switch Boots
Half Pushbutton Switch Boots (Actuator Protrudes)
Full Pushbutton Switch Boots
Full Pushbutton Switch Boots
Full Toggle Switch Boots
Full Toggle Switch Boots
Full Toggle Switch Boots
Full Toggle Switch Boots
Full Toggle Switch Boots
Full Toggle Switch Boots
Half Toggle Switch Boots
Half Toggle Switch Boots Full Pushbutton Switch Boots
Full Pushbutton Switch Boots
Full Pushbutton Switch Boots Full Pushbutton Switch Boots





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**Report Reference** E153680-19940519

Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9030 x 1/4	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9030 x 1/4 RFI (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9030 x 1/8  (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9030 x 1/8  RFI (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9030 x 3/16 (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9033 x 1/4 (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9033 x 1/4 RFI (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9040 x 1/8 (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9040 x 1/8 RFI (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9042 x 1/8 (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9042 x 1/8 RFI (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9060 x 1/4 (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9060 x 1/4 RFI (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9063 x 1/4 (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9063 x 1/4 RFI (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9065 x 3/8 (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, N9065 x 3/8 RFI (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, NC3030 (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, NC3030 RFI (#)	Full Pushbutton Switch Boots
ypes 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, NC3030H (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, NC3030H RFI (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, NH3030 (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, NH3030 RFI (#)	Full Pushbutton Switch Boots
<b>Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13</b> , NH3030B*, (where *= up to 10 alpha-numeric characters may be	Half Pushbutton Switch Boots (Actuator Protrudes):





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added to indicate rubber, EMI/RFI option, color and thread size)	
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, NH3030S (#)	Full Pushbutton Switch Boots
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, NH3030S RFI (#)	Full Pushbutton Switch Boots
<b>Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13</b> , NLK9030 x 1/4 (#)	Rotary Shaft Seals
<b>Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13</b> , NLK9030 x 1/4 RFI (#)	Rotary Shaft Seals
<b>Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13</b> , NLK9030 x 1/8 (#)	Rotary Shaft Seals
<b>Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13</b> , NLK9030 x 1/8 RFI (#)	Rotary Shaft Seals
<b>Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13</b> , NLK9040 x 1/8 (#)	Rotary Shaft Seals
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, Type AN(M) (Note: Thread sizes: ½ inch "Imperial" and M20 "Metric" maximum thread sizes)	Self-Sealing Hexagon Head Bolts
<b>Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13</b> , Type R(M) Philips	Self Sealing Screws
<b>Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13</b> , Type S(M) Slotted	Self Sealing Screws
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, Type SB(M) (Note: Thread sizes: ½ inch "Imperial" and M20 "Metric" maximum thread sizes)	Self-Sealing Hexagon Head Bolts
<b>Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13</b> , Type SFR(M) Phillips Flathead/Countersunk	Self Sealing Screws
<b>Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13</b> , Type SFS Flathead Slotted	Self Sealing Screws
<b>Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13</b> , Type SL(M) Philips Oversized Head	Self Sealing Screws
<b>Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13</b> , Type SM Slotted	Self Sealing Screws
Types 1, 2, 3, 4, 4X, 5, 6, 6P, 12, 12K, 13, Type ST(M) (Note: Thread sizes: ½ inch "Imperial" and M20 "Metric" maximum thread sizes)	Self-Sealing Hexagon Head Bolts



