

Certificate of Compliance

Certificate Number:

UL-US-2316111-3

Report Reference:

E364212-20150821

Issue Date:

2025-07-02

Issued to:

**Longvale Ltd
Lancaster Park
Needwood Burton On Trent DE13 9PD
United Kingdom**

This certificate confirms that representative samples of:
NOIV - Auxiliary Devices for Use in Hazardous Locations

See Addendum Page for Product Designation(s).

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

UL 1203, Edition 5, Issued 2013-11-22, Revised 2020-01-30, UL 913, Edition 8, Issue Date 2013-12-06, Revision Date 2022-05-10

Additional Information:

See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

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

Look for the UL Certification Mark on the product.



A handwritten signature in black ink that reads 'David Piecuch'.

David Piecuch
UL Mark Certification Program Owner

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CERTIFICATE OF COMPLIANCE

Certificate number UL-US-2316111-3
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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.

Auxiliary Devices for HazLoc

Model(s): Flow, Level, Pressure Switches, Wireable, Model FL or LS or PS respectively followed by A or F, followed by 4, B, C or D, followed by 1 or 2, followed by 1 or 2, followed by alphanumeric characters, may be followed by D, followed by W, WL, WLR, WLRT, WLR90, WLR3, WLA, WLRA or WLRTA, may be followed by alphanumeric characters

Model(s): Flow, Level, Pressure Switches, Wired, Model FL or LS or PS respectively followed by A or F, followed by 4, B, C or D, followed by 1 or 2, followed by 1, 1L, 2 or 4L, followed by alphanumeric characters, may be followed by D, may be followed by alphanumeric characters

Euro Switch, External Plug,

Model(s): External Plug, Model(s) ES-, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, or SS, followed by 7 or E, followed by 2, followed by 1, may be followed by Blank, D, LFO, LFC or (H), followed by V2-3, V2-4, V3-3, V3-4, V3-5, V5-3 or V5-4, may be followed by alphanumeric characters.

Euro Switch, Wireable

Model(s): Model(s) ES-, followed by 3, 4, 5, 6, 7, 8 or 17, followed by 4, B, C or D, followed by 2, followed by 1 or 2, may be followed by one or more of the following B, D or (H), followed by W, WL, WLR, WLRT, WLR90, WLR3, WLA, WLRA or WLRTA, may be followed by alphanumeric characters

Model(s): Wireable, Model(s) ES-, followed by 3, 4, 5, 6, 7 or 8 followed by 7 or E, followed by 2, followed by 1 or 2, may be followed by one or more of the following Blank, D, LFO, LFC or (H), followed by W, WL, WLR, WLRT, WLR90, WLR3, WLA, WLRA or WLRTA, may be followed by alphanumeric characters

Model(s): Model(s) ES, followed by 463 followed by 000-111, 001-111, 010-111 or 011-111, may be followed by alphanumeric characters.

Model(s): Model(s) ES, followed by VDHA followed by 450, 700 or 1035, may be followed by alphanumeric characters.

Euro Switch, Wired

Model(s): Wired, Model(s) ES-, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17 or SS, followed by 7 or E, followed by 2, followed by blank, 1, 1L, 2 or 4L, may be followed by one or more of the following Blank, D, LFO, LFC, (H), may be followed by E, or SE, may be followed by alphanumeric characters

Model(s): Model(s) ES, followed by 463, followed by 004, 005, 014, 015, 021 or 022 followed by 111, may be followed by alphanumeric characters.

Model(s): Model(s) ES-, followed by 0, 5, 6, 7, 8, 13, 14, 17 or SS followed by 4, B, C or D, followed by 2, followed by 1, 1L, 2 or 4L, may be followed by one or more of the following B, D or (H) followed by blank or E, may be followed by alphanumeric characters

Ferro Switch, External Plug

Model(s): External Plug Model(s) FS-, followed by B, C, D, E, F, J, K, L, M, N, O, P, Q or Z, followed by 7 or E, followed by 2, followed by 1, may be followed by Blank, D, LFO or LFC, followed by V2-3, V2-4, V3-3, V3-4, V3-5, V5-3 or V5-4, may be followed by alphanumeric characters.

Ferro Switch, External Plug with flange,



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Model(s): External Plug with flange, Model(s) FS-CYL , followed by B or C followed by 7 or E, followed by 2, followed by 1, may be followed by Blank, D, LFO or LFC followed by V2-3, V2-4, V3-3, V3-4, V3-5, V5-3 or V5-4, may be followed by alphanumeric characters.

Ferro Switch, Wireable

Model(s): Wireable Model(s) FS- , followed by A, B, C, D, E, or F, followed by 7, or E, followed by 2, followed by 1 or 2, maybe followed by Blank, D, LFO or LFC, followed by W, WL, WLR, WLRT, WLR90, WLR3, WLA, WLRA or WLRTA may be followed by alphanumeric characters

Model(s): Model(s) FS-, followed by A, B, C, D, E or F followed by 4, B, C or D, followed by 2, followed by 1 or 2, may be followed by D, followed by W, WL, WLR, WLRT, WLR90, WLR3, WLA, WLRA or WLRTA may be followed by alphanumeric characters

Ferro Switch, Wireable Twin Head

Model(s): Model(s) FS-, followed by A, B, C, D, E or F, followed by 4, B, C or D , followed by 2, followed by 1 or 2, followed by WLR, followed by X101 up to X120

Ferro Switch, Wireable with flange

Model(s): Wireable with flange, Model(s) FS-CYL- , followed by B or C, followed by 7, or E, followed by 2, followed by 1 or 2, maybe followed by Blank, D, LFO or LFC, followed by W, WL, WLR, WLRT, WLR90, WLR3, WLA, WLRA or WLRTA, may be followed by P and alphanumeric characters denoting body length below the flange

Ferro Switch, Wired

Model(s): Wired, Model(s) FS- , followed by B, C, D, E, F, J, K, L, M, N, O, P, Q or Z, followed by 7 or E, followed by 2, followed by 1, 1L, 2 or 4L, may be followed by Blank, D, LFO or LFC, followed by blank, SE or E, may be followed by alphanumeric characters

Model(s): Model(s) FS-X followed by 148, 149, 150 or 158

Model(s): Model FS-CYL-B, followed by 4, B, C or D followed by 2, followed by 1 or 2, followed by W, WL, WLR, WLRT, WLR90, WLR3, WLA, WLRA or WLRTA, followed by P and alphanumeric characters denoting body length below the flange

Model(s): Model FS-CYL-B followed by 4, B, C or D followed by 2, followed by 1, 1L, 2 or 4L, may be followed by D, followed by blank, or E, followed by P and alphanumeric characters denoting body length below the flange

Model(s): Model(s) FS-, followed by B, C, D, E, F, N, O or Z followed by 4, B, C or D, followed by 2, followed by 1, 1L, 2 or 4L, may be followed by D, followed by blank or E, may be followed by alphanumeric characters

Ferro Switch, Wired with flange

Model(s): Wired with flange, Model(s) FS-CYL , followed by B or C, followed by 7, or E, followed by 2, followed by 1, 1L, 2 or 4L, may be followed by Blank, D, LFO or LFC, may be followed by E or SE, may be followed by P and alphanumeric characters denoting body length below the flange

Switches, Wireable

Model(s): Model FL or LS or PS respectively, followed by A or F, followed by 4, B, C or D, followed by 2, followed by 1 or 2, followed by alphanumeric characters, maybe followed by D, followed by W, WL, WLR, WLRT, WLR90, WLR3, WLA, WLRA or WLRTA, may be followed by alphanumeric characters.

Switches, Wired

Model(s): Model FL or LS or PS respectively followed by A or F, followed by 4, B, C or D, followed by 2, followed by 1, 1L, 2 or 4L, followed by alphanumeric characters, maybe followed by D, may be followed by alphanumeric characters.



Certificate of Compliance

Certificate Number:

UL-CA-2314107-3

Report Reference:

E364212-20150821

Issue Date:

2025-07-02

Issued to:

**Longvale Ltd
Lancaster Park
Needwood Burton On Trent DE13 9PD
United Kingdom**

This certificate confirms that representative samples of:
**NOIV7 - Auxiliary Devices for Use in Hazardous Locations
Certified for Canada**

See Addendum Page for Product Designation(s).

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

CSA C22.2 No. 30, Edition 3, Issued 1986-11-01, CSA C22.2 No. 60079-11, Edition 2, Issued 2014-02-01, CSA C22.2 No. 60079-0, Edition 4, Issued 2019-02-01, CSA C22.2 NO. 25, 4th Ed., Issue Date: 2017-07-01

Additional Information:

See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

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

Look for the UL Certification Mark on the product.



David Piecuch
UL Mark Certification Program Owner



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Auxiliary Devices for HazLoc

Model(s): Flow, Level, Pressure Switches, Wireable, Model FL or LS or PS respectively followed by A or F, followed by 4, B, C or D, followed by 1 or 2, followed by 1 or 2, followed by alphanumeric characters, may be followed by D, followed by W, WL, WLR, WLRT, WLR90, WLR3, WLA, WLRA or WLRTA, may be followed by alphanumeric characters

Model(s): Flow, Level, Pressure Switches, Wired, Model FL or LS or PS respectively followed by A or F, followed by 4, B, C or D, followed by 1 or 2, followed by 1, 1L, 2 or 4L, followed by alphanumeric characters, may be followed by D, may be followed by alphanumeric characters

Euro Switch, External Plug,

Model(s): External Plug, Model(s) ES-, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, or SS, followed by 7 or E, followed by 2, followed by 1, may be followed by Blank, D, LFO, LFC or (H), followed by V2-3, V2-4, V3-3, V3-4, V3-5, V5-3 or V5-4, may be followed by alphanumeric characters.

Euro Switch, Wireable

Model(s): Model(s) ES-, followed by 3, 4, 5, 6, 7, 8 or 17, followed by 4, B, C or D, followed by 2, followed by 1 or 2, may be followed by one or more of the following B, D or (H), followed by W, WL, WLR, WLRT, WLR90, WLR3, WLA, WLRA or WLRTA, may be followed by alphanumeric characters

Model(s): Wireable, Model(s) ES-, followed by 3, 4, 5, 6, 7 or 8 followed by 7 or E, followed by 2, followed by 1 or 2, may be followed by one or more of the following Blank, D, LFO, LFC or (H), followed by W, WL, WLR, WLRT, WLR90, WLR3, WLA, WLRA or WLRTA, may be followed by alphanumeric characters

Model(s): Model(s) ES, followed by 463 followed by 000-111, 001-111, 010-111 or 011-111, may be followed by alphanumeric characters.

Model(s): Model(s) ES, followed by VDHA followed by 450, 700 or 1035, may be followed by alphanumeric characters.

Euro Switch, Wired

Model(s): Wired, Model(s) ES-, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17 or SS, followed by 7 or E, followed by 2, followed by blank, 1, 1L, 2 or 4L, may be followed by one or more of the following Blank, D, LFO, LFC, (H), may be followed by E, or SE, may be followed by alphanumeric characters

Model(s): Model(s) ES, followed by 463, followed by 004, 005, 014, 015, 021 or 022 followed by 111, may be followed by alphanumeric characters.

Model(s): Model(s) ES-, followed by 0, 5, 6, 7, 8, 13, 14, 17 or SS followed by 4, B, C or D, followed by 2, followed by 1, 1L, 2 or 4L, may be followed by one or more of the following B, D or (H) followed by blank or E, may be followed by alphanumeric characters

Ferro Switch, External Plug

Model(s): External Plug Model(s) FS-, followed by B, C, D, E, F, J, K, L, M, N, O, P, Q or Z, followed by 7 or E, followed by 2, followed by 1, may be followed by Blank, D, LFO or LFC, followed by V2-3, V2-4, V3-3, V3-4, V3-5, V5-3 or V5-4, may be followed by alphanumeric characters.

Ferro Switch, External Plug with flange,



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Model(s): External Plug with flange, Model(s) FS-CYL , followed by B or C followed by 7 or E, followed by 2, followed by 1, may be followed by Blank, D, LFO or LFC followed by V2-3, V2-4, V3-3, V3-4, V3-5, V5-3 or V5-4, may be followed by alphanumeric characters.

Ferro Switch, Wireable

Model(s): Wireable Model(s) FS- , followed by A, B, C, D, E, or F, followed by 7, or E, followed by 2, followed by 1 or 2, maybe followed by Blank, D, LFO or LFC, followed by W, WL, WLR, WLRT, WLR90, WLR3, WLA, WLRA or WLRTA may be followed by alphanumeric characters

Model(s): Model(s) FS-, followed by A, B, C, D, E or F followed by 4, B, C or D, followed by 2, followed by 1 or 2, may be followed by D, followed by W, WL, WLR, WLRT, WLR90, WLR3, WLA, WLRA or WLRTA may be followed by alphanumeric characters

Ferro Switch, Wireable Twin Head

Model(s): Model(s) FS-, followed by A, B, C, D, E or F, followed by 4, B, C or D , followed by 2, followed by 1 or 2, followed by WLR, followed by X101 up to X120

Ferro Switch, Wireable with flange

Model(s): Wireable with flange, Model(s) FS-CYL- , followed by B or C, followed by 7, or E, followed by 2, followed by 1 or 2, maybe followed by Blank, D, LFO or LFC, followed by W, WL, WLR, WLRT, WLR90, WLR3, WLA, WLRA or WLRTA, may be followed by P and alphanumeric characters denoting body length below the flange

Ferro Switch, Wired

Model(s): Wired, Model(s) FS- , followed by B, C, D, E, F, J, K, L, M, N, O, P, Q or Z, followed by 7 or E, followed by 2, followed by 1, 1L, 2 or 4L, may be followed by Blank, D, LFO or LFC, followed by blank, SE or E, may be followed by alphanumeric characters

Model(s): Model(s) FS-X followed by 148, 149, 150 or 158

Model(s): Model FS-CYL-B, followed by 4, B, C or D followed by 2, followed by 1 or 2, followed by W, WL, WLR, WLRT, WLR90, WLR3, WLA, WLRA or WLRTA, followed by P and alphanumeric characters denoting body length below the flange

Model(s): Model FS-CYL-B followed by 4, B, C or D followed by 2, followed by 1, 1L, 2 or 4L, may be followed by D, followed by blank, or E, followed by P and alphanumeric characters denoting body length below the flange

Model(s): Model(s) FS-, followed by B, C, D, E, F, N, O or Z followed by 4, B, C or D, followed by 2, followed by 1, 1L, 2 or 4L, may be followed by D, followed by blank or E, may be followed by alphanumeric characters

Ferro Switch, Wired with flange

Model(s): Wired with flange, Model(s) FS-CYL , followed by B or C, followed by 7, or E, followed by 2, followed by 1, 1L, 2 or 4L, may be followed by Blank, D, LFO or LFC, may be followed by E or SE, may be followed by P and alphanumeric characters denoting body length below the flange

Switches, Wireable

Model(s): Model FL or LS or PS respectively, followed by A or F, followed by 4, B, C or D, followed by 2, followed by 1 or 2, followed by alphanumeric characters, maybe followed by D, followed by W, WL, WLR, WLRT, WLR90, WLR3, WLA, WLRA or WLRTA, may be followed by alphanumeric characters.

Switches, Wired

Model(s): Model FL or LS or PS respectively followed by A or F, followed by 4, B, C or D, followed by 2, followed by 1, 1L, 2 or 4L, followed by alphanumeric characters, maybe followed by D, may be followed by alphanumeric characters.



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