



Region English

Careers

News

Contact Us

Enter Search Term....

HOME ABOUT SERVICES INDUSTRIES SHOP CSA Log In

Home Services Testing & Certification Certified Product Listing 026894_0_000

Certification Record

Customer	Class	File Number
Peter Paul Electronics Company Incorporated 480 John Downey Dr., New Britain CT 06050 USA	3228-01 VALVES-For Hazardous Locations	026894_0_000

Quick Links

- [Certification Marks & Labels](#)
- [Certified Product Listing](#)
- [CSA Communities](#)
- [Request a Quote](#)

Class I, Groups C and D, Class II, Groups E, F and G, Temperature Code T3C:

Class I, Div 2, Groups A, B, C, D; Class II, Groups E, F, G; Temperature Code T3C:

- Solenoid Safety Valves, rated 500V and less, 50/60Hz, 7.3W or 172V dc and less, 9.5W:
- Models E22G, -H, -J, -K, -N, -O, -P and -R with suffix 2, 3, 4, 5, 6, 7 or 9 followed by letter D or one or two of letters F, L, M, O, R or T followed by letter B and/or C or CC followed by letter M or P with or without letter A or S.
- Models EH22G, -H, -J and -K with suffix 2, 3, 4, 5, 6, 7 or 9 followed by letter D, L, M, O, P or R followed by letter B and/or C or CC followed by letter M or P with or without A or S, with or without G or L.
- Model E22 followed by the letter Z followed by a four digit number suffix, followed by A, B, C, D, E, F, G, H, J, K, L, M, N, O, P, R, S, T, U, V, W, X, Y or Z.
- Solenoid Safety Valves, rated 480V and less, 50/60Hz, 4.0W or 250V dc and less, 7.2W:
- Models E52G, E52H, E52J, E52K and E52N with Suffix 8, followed by D, or one or two of A, F, O, R or T, followed by C or CC, followed by B, H, M, or P, with or without A, D or S.
- Models E52 and E55 followed by Z, with a four digit number suffix followed by A, B, C, D, E, F, G, H, J, K, L, M, N, O, P, R, S, T, U, V, W, X, Y or Z followed by SC or SCC, followed by B, H, M or P.
- Solenoid safety valves, Models EL52G, -H, -J, with suffix 8 followed by letter D or one or two of letters O, R, or T, followed by letters C or CC, followed by letter B, F, H, M or P, with or without letters A or S, rated 12 to 120V, 60Hz, 1.8W, 5 to 120V dc, 1.8W; Model EL52Z, followed by a five digit number suffix, followed by letters SC or SCC, followed by letters B, F, H, M or P, rated 12 to 240V, 60Hz, 1.8W, 5 to 120V dc, 1.8W.
- Solenoid General Purpose Valves, rated 500V and less, 50/60Hz, 7.3W or 172V dc and less, 9.5W:
- Models E21G, -H, -J, -K, E23GG, -HK, -JJ, -JK, -KK, -NK, -PK, -EK, -24EGG, -HJ, -JJ, -JK, -JN, -KN, E25GG, -HH, -JH, -JJ, -KK, -NK, E26GG, -HH, -JJ, -KK, and NK, with Suffix 2, 3, 4, 6, 7 or 9, followed by Letter D or one or two of letters F, L, M, O, R, T, U, W, X, Y or Z followed by letters B and/or CC, or C followed by letter M or P with or without additional letter A or S.
- Models E22G, -H, -J, -K, -N, -O, -P and -R with Suffix 2, 3, 4, 6, 7 or 9 followed by letter D or one or more of letters F, L, M, O, W, Y, R or T, followed by letter B and/or CC, or C followed by letter M or P with or without additional letter A or S.
- Models E21, E22, E23, E24, E25 and E26 followed by letter Z, followed by a four digit number suffix followed by letters C or CC, followed by letter M or P+, and Models VE23Z0001TCCH, VE23Z0002TCCH and VE26Z0001TCCH.
- Models EH21, -G, -H, -J and -K followed by 7, followed by D, followed by letters C or CC, followed by M or P, with or without A or S, with or without G or L.
- Models EH22G, -H, -J and K followed by 2, 3, 4, 6, 7 or 9, followed by Suffix D, L, M, O, P or R followed by suffix BC, BBC, C or CC, followed by M or P, with or without A or S, with or without G or L.
- Models EH23GG, -HH, -JJ and -KK followed by suffix 9 or 19, followed by suffix D, O, P or R followed by suffix BC, BBC, C or CC, followed by M or P, with or without A or S, with or without G or L.
- Models EH21Z, EH22Z and EH23Z followed by a four-digit number suffix followed by A, B, C, D, E, F, G, H, J, K, L, M, N, O, P, R, S, T, U, V, W, X, Y or Z followed by suffix C or CC followed by M or P.
- Solenoid General Purpose Valves, rated 480V and less, 50/60Hz, 5.6W max, 250V and less, 7.2W:
- Models E51G, -H and -J with Suffix 2, 5 or 8, with or without A, F, O, or T followed by X followed by C or CC, followed by B, H, M, or P, with or without A, D or S.
- Models E52G, -H, -J, -K and -N with Suffix 2, 5 or 8 followed by D, or one or two of A, F, O, R or T, followed by C or CC, followed by B, H, M, or P, with or without A, D or S.
- Models E53GG, -HH, E53HJ, -JJ, -KJ, -KK, -NK and -NJ with Suffix 2, 5 or 8, followed by D, or one or two of A, F, O, R, T, V or X, followed by C or CC, followed by B, H, M, or P, with or without A, D or S.

- Models E54GG, -HH, -JJ, -JK, -JN, -KK, -KN, E55GG, -HH, -JJ, -KJ, -NJ, -KK, -NK, E56GG, -HH and -JJ, -KK, with Suffix 2, 5, or 8 with or without A, F, O, R, T or V, followed by XX, followed by C or CC, followed by B, H, M, or P, with or without A, D or S.
- Models E51, E52, E53, E54, E55 and E56 followed by Z, with a four digit number suffix, followed by A, B, C, D, E, F, G, H, J, K, L, M, N, O, P, R, S, T, U, V, W, X, Y or Z, followed by CB, CM, CP, CCB, CCM, CH, CCH or CCP and Model VE53Z0001TCCH.
- Solenoid Safety Valves, rated 240V and less, 60Hz, 1.8W or 120V dc and less 1.8W:
- Model EL52G, -H and -J with Suffix 8, followed by D or one or two of O, R, or T, followed by C or CC, followed by B, H, M, or P, with or without A or S.
- Model EL52 followed by Z with a four digit number suffix followed by A, B, C,D, E, F, G, H, J, K, L, M, N, O, P, R, S, T, U, V, W, X, Y or Z, followed by SCC or SCC, followed by B, H, M or P.
- Solenoid valves general purpose, rated 240V and less, 60Hz, 1.8W, 120V dc and less, 1.8W:
- Models EL51G, -H, -J with Suffix 2, 5, or 8, with or without O or T, followed by X, *followed by C or CC, followed by B, H, M, or P, with or without A or S.
- Model EL52G, -H, and -J with Suffix 2 or 5, followed by D, or one or two of O, R, or T, followed by C or CC, followed by B, H, M, or P, with or without A or S.
- Models EL53GG, -GH, -HH and -JJ with Suffix 2, 5, or 8, followed by D, or one or two of O, R, T, V, or X, followed by C or CC, followed by B, H, M, or P, with or without A or B.
- Models EL51, EL52 and EL53 followed by Z, with a four digit number suffix, followed by A, B, C, D, E, F, G, H, J, K, L, M, N, O, P, R, S, T, U, V, W, X, Yor Z, followed by CB, CH, CM, CP, CCB, CCH, CCM or CCP.
- Solenoid valve operators, 480V and less, 60Hz, 7.3W; 12V dc and less, 9.5W; Models OE21, OE22, OEH22, OE23, OE23H, OE24, OE25 and OE26 with suffix letter or letters G, H, J, K followed by letter D, followed by letter D, U, Z or X followed by letters B and/or C or CC followed by letter F, H, M, P, V, A or S; Models OE21, OE22, OEH22, OE23, OEH23, OE24, OE25 and OE26 followed by letter Z with a five digit number suffix followed by letters C or CC followed by letter F, H,M, P or V; Model VOE23Z0150TCCHN-24/DC, VOE23Z0151TCCH-24/DC, VOE26Z0098TCCH-24/DC.
- Solenoid operators, rated 12 to 480V, 50/60Hz, 5.6W, 6 to 250V dc, 7.2W max, Models OE51, OE52, OE53, OE54, OE55 and OE56 with suffix letter or letters G, H, J, K, N followed by letter D, followed by letter D, U, Z, X or V followed by letters B and/or C or CC followed by letter F, H, M, P, V, A, S or D; Models OE51, OE52, OE53, OE54, OE55 and OE56 followed by letter Z with a five digit number suffix followed by letters SC or SCC followed by letter B, F, M, P or H; Model VOE53Z0189TCCH-24/DC.
- Solenoid operators, rated 12 to 240V, 60Hz, 1.8W, 5 to 120V dc, 1.8W; Models OEL51, OEL52 and OEL53 with suffix letter or letters G, H, J, followed by letter D, followed by letter D, Z, X or V followed by letters B and/or C or CC followed by letter H, F, M, P, V, A or S; Models OEL51, OEL52 and OEL53 followed by letter Z with a five digit number suffix followed by letters C or CC followed by letter B, F, M, P or H.

Notes:

1. Solenoid operators are certified for use in other equipment where the suitability of the combination is to be determined by Canadian Standards Association.
2. Valves provided with an acceptable grounding means are designated by suffix"CC" in model number and Certified for general use. All others are Certified as components only for use with other equipment, where the suitability of the combination is to be determined by Canadian Standards Association.
3. The special enclosure designation "ENCL 3" is used only with valves which have potted coil and housing, indicated by the "P" or "F" as the seventh digit in the model designation as defined by the manufacturers numbering system chart.

General Purpose Valves Series ELL50, rated 5V, 6V, 12V, 24V or 48Vdc, 0.85Wmax:

- Models ELL52, followed by Z with four digit number suffix, followed by either one of A to Z, followed by C or CC, followed by B, H, M, P or F. Model number may be preceded by V or VO.
- Model ELL52GG with suffix 2, 5, or 8, followed by D or one or two of F, O, R, or T, followed by C or CC, followed by B, H, M, P or F. Model number may be precede by V or VO.
- Model ELL53 followed by Z with a four digit number suffix, followed by either one of A to Z, followed by C or CC, followed by B, H, M, P or F. Model number may be preceded by V or VO.
- Model ELL53GG with suffix 2, 5 or 8, followed by D, or one or two of F, O, R, T, V or X, followed by C or CC, followed by B, H, M, P or F. Model number may be preceded by V or VO.

Class I, Div. 1, Gr. A, B, C and D; Class II, Gr. E, F and G, Temperature Code T4;

Safety Valves, rated 277 V and less, 50/60 Hz, 120 dc and less:

Models ELW52G, ELW52H, ELW52J, ELW52V, ELW52K, ELW52N, and ELW52O with suffix 8, followed by D, or one or two of A, F, O, R, or T, followed by C or CC, followed by P, with or without A, D, or S. Model number may be preceded by a V or VO.

Model ELW52 followed by Z, with a four digit number suffix, followed by A, B, C, D, E, F, G, H, J, K, L, M, N, O, P, R, S, T, U, V, W, X, Y, or Z followed by SC or SCC, followed by P. Model number may be preceded by V or VO.

General Purpose Valves, rated 277 V and less, 50/60 Hz, 120 dc and less:

Models ELW51G, ELW51H, ELW51J, ELW51V, and ELW51K with suffix 2, 5, or 8 with or without A, F, O, or T, followed by X, followed by C or CC, followed by P, with or without A, D, or S, followed by a G or L. Model number may be preceded by a V or VO.

Models ELW52G, ELW52H, ELW52J, ELW52V, ELW52K, ELW52N, and ELW52O with suffix 2, 5, or 8 followed by D, or one or two of A, F, O, R, or T, followed by C or CC, followed by P, with or without A, D, or S. Model number may be preceded by a V or VO.

Models ELW53GG, ELW53GH, ELW53GJ, ELW53GV, ELW53GK, ELW53HH, ELW53HJ, ELW53HV, ELW53HK, ELW53JJ, ELW53JV, ELW53JK, ELW53VV, ELW53VK, and ELW53KK with suffix 2, 5, or 8, followed by D, or one or two of A, F, O, R, T, V, or X, followed by C or CC, followed by P, with or without A, D, or S, followed by a G or L. Model number may be preceded by a V or VO.

Model ELW51, ELW52, and ELW53 followed by Z, with a four digit number suffix, followed by A, B, C, D, E, F, G, H, J, K, L, M, N, O, P, R, S, T, U, V, W, X, Y, or Z followed by CP or CCP, with or without a P or L. Model number may be preceded by V or VO.

Safety Valves, rated 277 V and less, 50/60 Hz, 120 dc and less:

Models EW52G, EW52H, EW52J, EW52V, EW52K, EW52N, and EW52O with suffix 8, followed by D, or one or two of A, F, O, R, or T, followed by C or CC, followed by P, with or without A, D, or S. Model number may be preceded by a V or VO.

Model EW52 followed by Z, with a four digit number suffix, followed by A, B, C, D, E, F, G, H, J, K, L, M, N, O, P, R, S, T, U, V, W, X, Y, or Z followed by SC or SCC, followed by P. Model number may be preceded by V or VO.

General Purpose Valves, rated 277 V and less, 50/60 Hz, 120 dc and less:

Models EW51G, EW51H, EW51J, EW51V, and EW51K with suffix 2, 5, or 8 with or without A, F, O, or T, followed by X, followed by C or CC, followed by P, with or without A, D, or S, followed by a G or L. Model number may be preceded by a V or VO.

Models EW52G, EW52H, EW52J, EW52V, EW52K, EW52N and EW52O with suffix 2, 5, or 8 followed by D, or one or two of A, F, O, R, or T, followed by C or CC, followed by P, with or without A, D, or S. Model number may be preceded by a V or VO.

Models EW53GG, EW53HH, EW53HJ, EW53JJ, ELW53KK and EW53KJ with suffix 2, 5, or 8, followed by D, or one or two of A, F, O, R, T, V, or X, followed by C or CC, followed by P, with or without A, D, or S, followed by a G or L. Model number may be preceded by a V or VO.

Models EW54GG, EW54HH, EW54JJ, EW54VV and EW54KK, with suffix 2, 5 or 8, followed by D or one or two of A, F, O, R, T, V or X, followed by C or CC, followed by P, with or without A, D or S. Model number may be preceded by a V or VO.

Models EW55GG, EW55HH, EW55JJ, EW55VV and EW55KK, with suffix 2, 5, or 8, followed by D, or one or two of A, F, O, R, T, V or X, followed by C or CC, followed by P, with or without A, D or S. Model number may be preceded by a V or VO.

Models W56GG, EW56HH, EW56JS, EW56VV and EW56KK with suffix 2, 5 or 8, followed by D, or one or two of A, F, O, R, T, V or X, followed by C or CC, followed by P, with or without A, D or S. Model number may be preceded by a V or VO.

Model EW51, EW52, EW53, EW54, EW55 and EW56 followed by Z, with a four digit number suffix, followed by A, B, C, D, E, F, G, H, J, K, L, M, N, O, P, R, S, T, U, V, W, X, Y, or Z followed by CP or CCP, with or without a P or L. Model number may be preceded by V or VO.

Models OELW51, -52, -53 followed by three suffix letters, followed by D, U, V, X, or Z, followed by C or CC. Model number may be preceded by V or VO.

Models OELW51, -52, -53 followed by Z, followed by any four digit number, followed by a suffix letter, followed by C or CC, followed by P, A, or S. Model number may be preceded by V or VO.

Series OEW50, OEW51, OEW52, OEW53, OEW54, OEW55, and OEW56 solenoid operators for use in Hazardous Locations, Class I, Div. 1, Groups A, B, C, and D; Class II, Div. 1, Groups E, F, and G, raintight.

Models OEW51, -52, -53, -54, -55 and -56 followed by three suffix letters, followed by D, U, V, X, or Z, followed by C or CC. Model number may be preceded by V or VO.

Models OEW51, -52, -53, -54, -55, and -56 followed by Z, followed by any four digit number, followed by a suffix letter, followed by C or CC, followed by P, A, or S. Model number may be preceded by V or VO.

/pl

CSA Group Web Sites	CSA Group Sites	Information For...	Legal	About CSA Group
CSA Group Bayern GmbH	CSA Communities	Manufacturers	Privacy	<p>CSA Group is an independent, not-for-profit member-based association dedicated to advancing safety, sustainability and social good. We are an internationally-accredited standards development and testing & certification organization. We also provide consumer product evaluation and education & training services. Our broad range of knowledge and expertise includes: industrial equipment, plumbing & construction, electro-medical & healthcare, appliances & gas, alternative energy, lighting and sustainability. The CSA mark appears on billions of products around the world.</p>
CSA Group Seattle	CSA Registries	Members	Terms of Use	
CSA Group Testing UK Ltd.	OHS Portal	Government / Regulators / AHJs	Service Agreement	
CSA Group UK - Transportation	Public Review	Retailers / Importers / Exporters	CSA Product Certification Scheme	
ICM GmbH	Shop CSA	Consumers	Evidence of Insurance	