

# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-US-L494756-11-82707102-1  
**Report Reference** E494756-20170728  
**Date** 28-Dec-2021

**Issued to:** LS ELECTRIC Co Ltd  
95 Baekbong-ro Heungdeok-gu Cheongju-si,  
Chungcheongbuk-do 28439  
Republic of Korea

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

DHWZ - Adapters, Circuit Breaker  
See Addendum Page for Product Designation(s).

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

**Standard(s) for Safety:** UL 489, 13th Ed., Issue Date: 2016-10-24, Revision Date:  
2019-04-22

**Additional Information:** See the UL Online Certifications Directory at  
<https://iq.ulprospector.com> for additional information

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



Bruce Mahrenholz, Director North American Certification Program

UL LLC

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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

<b>Model</b>	<b>Category Description</b>
Series UDL, followed by "-", followed by S25, S32 or S40, followed by E, followed by 3 or 4, followed by "-", followed by A, B or C, followed by H, V, P, M, N, G or W, followed by E or F, followed by S, may be followed by (P1) or (P2).	Adapters, Molded-case Switches



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# CERTIFICATE OF COMPLIANCE

**Certificate Number** TBD-1c-0  
**Report Reference** E494756-20170728  
**Date** 28-Dec-2021

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95 Baekbong-ro Heungdeok-gu Cheongju-si,  
Chungcheongbuk-do 28439  
Republic of Korea

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

DHWZ7 - Adapters, Circuit Breaker Certified for Canada  
See Addendum Page for Product Designation(s).

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

**Standard(s) for Safety:** CSA C22.2 NO. 5, 4th Ed., Issue Date: 2016-10-24,  
Revision Date: 2019-04-22

**Additional Information:** See the UL Online Certifications Directory at  
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Model	Category Description
<p>Series UDL, followed by "-", followed by S20, S25, S32 or S40, followed by D or E, followed by 3 or 4, followed by "-", followed by A, B or C, followed by H, V, P, M, N, G or W, followed by E or F, followed by S, may be followed by (P1) or (P2).</p> <p style="text-align: center;">NOMENCLATURE:</p> <p style="text-align: center;">                     UDL - S25 E 3 - A H                      I E S (P1) V                      II III IV                      VI VII VIII IX                 </p> <p>I Basic Model Designation UDL</p> <p>II Current Rating                      S20 : 2000AF                      S25 : 2500AF                      S32 : 3200AF                      S40 : 4000AF</p> <p>III Frame size                      D : 2500AF                      E : 4000AF</p> <p>IV Poles                      3 : 3 Poles                      4 : 4 Poles</p> <p>V Secondary connection type                      A : Automatic connection (connector type)                      B : Automatic connection (Screw joint type)                      C : Automatic connection (Spring type)</p> <p>VI Primary Connection type                      H : Horizontal type                      V : Vertical type                      P : Front type                      M : Mixed type 1                      Line - Horizontal, Load -Vertical</p>	<p>Molded Case Circuit Breaker Accs. and Adapters</p>



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<p>N : Mixed type 2 Line – Vertical, Load –Horizontal</p> <p>VII Safety shutter E : without safety shutter F : with safety shutter</p> <p>VIII Arc cover S : with arc cover</p> <p>IX Common Short Busbar connection (Optional) (P1) : Lower supply connection (P2) : Upper supply connection</p>	
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