

# Certificate of Compliance

Certificate Number **20110421-E245354-E134225-E160607**  
Report Reference **E245354, 2005 Mar 11**  
Issue Date **2011 April 21**

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*Issued to:* **LS Cable & System Ltd.**

LS Tower, 1026-6 Hogye-dong,  
Dongan-gu, Anyang-si, Gyeonggi-do 431-080 Korea

*This is to certify that  
representative samples of*


**COMMUNICATIONS CIRCUIT ACCESSORIES**  
See Addendum Page

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

*Standard(s) for Safety:* UL 1863, Second Edition and Canadian Standard  
CAN/CSA -C22.2 No. 182.4, Plugs, Receptacles, and Connectors for  
Communication Systems

*Additional Information:* See UL On-line Certification Directory at [WWW.UL.COM](http://WWW.UL.COM) for additional information.

**Only those products bearing the UL Listing Mark for the US and Canada should be considered as being covered by UL's Listing and Follow-Up Service meeting the appropriate requirements for US and Canada.**

The UL Listing Mark for the US and Canada generally includes: the UL in a circle symbol with "C" and "US" identifiers:  the word "LISTED"; a control number (may be alphanumeric) assigned by UL; and the product category name (product identifier) as indicated in the appropriate UL Directory.

**Look for the UL Listing Mark on the product**

**William R. Carney**  
**Director, North American Certification Programs**

Underwriters Laboratories Inc.

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1110C Connecting blocks, Model(s) X-Pair10 (X =no. of pairs, 4 or 5)

6 Snap-in patch panels, Model(s) LS-PP-UC6E-24P-WM-PLUS

Blank patch panels, Model(s) LS-PP-SC5EDC-48P , LS-PP-SC6DC-48P , LS-PP-UC5EDC-48P , LS-PP-UC6DC-48P , LS-PP-XXXDC-XX

Cable management, Model(s) LS-JT-T1-W/O

Cable managements, Model(s) PT-JT-T1-W/O

Cat. 6 modular patch panels, Model(s) PT-PP-SC5E-24PM, PT-PP-SC6-24PM , PT-PP-UC6-24PM, PT-PP-UC6-48PM

Cat. 6 snap-in patch panels, Model(s) LS-PP-UC6E-24P-WM-PLUS-EX

Extension jacks, Model(s) LS-EX10-MJ-02 , LS-EX10-MJ-03 , LS-EX10-TJ-01

Faceplate kits, Model(s) LS-110WB-UC6-9-80P-W/O , LS-FPK10-US-X

Faceplates, Model(s) LG-625B33-1-XX , LG-625B33-2-XX , LS-BB-11572-38 , LS-BB-86147-27 , LS-BB-86147-37 , LS-BB-8686-27 , LS-BB-8686-37 , LS-BB-8686-47 , LS-BB-XX , LS-FP-6C-BB-1/2 , LS-FP-6C-BB-1/4 , LS-FP-6C-BF-2 , LS-FP-6C-BF-4 , LS-FP-AUS-H-2 , LS-FP-AUS-H-3 , LS-FP-EU-BB-1/2 , LS-FP-EU-BB-1/4 , LS-FP-EU-BF-2 , LS-FP-EU-BF-4 , LS-FP-EU-FF-2 , LS-FP-EU-FF-4 , LS-FP-EU-XX , LS-FP-SA-1 , LS-FP-SA-2 , LS-FP-SF-1 , LS-FP-SF-2 , LS-FP-SF-4 , LS-FP-XX , LS-MJ-6C-UC5E-WH , LS-MJ-6C-UC6-WH

Faceplates, Model(s) PT-BB-XX, PT-BB-8686-27-WH, PT-BB-8686-37-WH, PT-BB-86147-27-WH, PT-BB-86147-37-WH, PT-BB-11572-38-WH, PT-BB-11572-38-IV, PT-BB-11572-47-IV, PT-BB-11572-47-WH

Faceplates, Model(s) PT-FP-6C-BF-2, PT-FP-6C-BF-4, PT-FP-6C-BB-1/2, PT-FP-6C-BB-1/4, PT-FP-EU-BF-2, PT-FP-EU-BF-4, PT-FP-EU-FF-2, PT-FP-EU-FF-4, PT-FP-EU-BB-1/2, PT-FP-EU-BB-1/4 , PT-FP-SA-1, PT-FP-SA-2 , PT-FP-SF-1, PT-FP-SF-2, PT-FP-SF-4

Faceplates, Model(s) PT-FP-US-1P-P-WH, PT-FP-US-1P-P-IV, PT-FP-US-1PA-P-WH, PT-FP-US-1PA-P-IV, PT-FP-US-2P-P-WH, PT-FP-US-2P-P-IV, PT-FP-US-2PA-P-WH, PT-FP-US-2PA-P-IV, PT-FP-US-4P-P-WH, PT-FP-US-4P-P-IV, PT-FP-US-4PA-P-WH, PT-FP-US-4PA-P-IV, PT-FP-US-6P-P-WH, PT-FP-US-6P-P-IV, PT-FP-US-6PA-P-WH, PT-FP-US-6PA-P-IV, PT-FP-US-6P-P-WH-DG, PT-FP-US-6P-P-IV-DG, PT-FP-US-12P-P-WH-DG, PT-FP-US-12P-P-IV-DG , PT-FP-XX, PT-FP-EU-XX

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Icons, Model(s) LS-ICON-XX

IDC Connectors, Model(s) LC-110CB-2 , LC-110CB-3 , LC-110CB-4 , LC-110CB-5

IDC connectors, Model(s) PT-110CB-2 , PT-110CB-3 , PT-110CB-4 , PT-110CB-5

Inline couplers, Model(s) PT-MC-UC5E-WH, PT-MC-UC5E-WH

Inserts, Model(s) LS-AI-US-BI-1 , LS-AI-US-BNC-1 , LS-AI-US-LC-MM , LS-AI-US-LC-SM , LS-AI-US-SC-MM , LS-AI-US-SC-SM, LS-AI-US-ST-MM , LS-AI-US-ST-SM , LS-AI-US-TNC-1 , LS-AI-US-TV-1 , LS-FP-CB

Keystone jack cover inserts, Model(s) LS-FP10-SB-BB-XX ( XX=jack type, M/I, SC, LC, MTRJ, D2 or D1)

Keystone jacks, Model(s) LG-3013A-VH8-C5eABL-XX , LG-3013A-VH8-C6ABL-XX , LS-MJ-EU-UC5E-WH , LS-MJ-EU-UC6-WH , LS-MJ-SC5E-WH-RIDC , LS-MJ-SC5E-XX , LS-MJ-SC6-WH-RIDC , LS-MJ-SC6-XX , LS-MJ-SC6A-WH-TL , LS-MJ-UC5E-RI-BK , LS-MJ-UC5E-XX , LS-MJ-UC5E-XX-WP1 , LS-MJ-UC5E-XX-WP10-y-zz (a) , LS-MJ-UC5E-XX-WP11-y-zz (a) , LS-MJ-UC5E-XX-WP12-y-zz (a) , LS-MJ-UC5E-XX-WP2 , LS-MJ-UC5E-XX-WP4-XX , LS-MJ-UC6-BL-S , LS-MJ-UC6-IV-WP1(4103744) , LS-MJ-UC6-WH-S , LS-MJ-UC6-XX , LS-MJ-UC6-XX-WP1 , LS-MJ-UC6-XX-WP13-y-zz (a) , LS-MJ-UC6-XX-WP2 , LS-MJ-UC6-XX-WP5-XX , LS-MJ-UC6E-BL-PLUS , LS-MJ-UC6E-WH-PLUS , LS-MJ-UC6E-WH-PLUS-EX , LS-MJ-XX , LS-MJ10-UC5E-XX-TL-y (a) , LS-MJ10-UC6-XX-TLS-y-zz (a)

Keystone jacks, Model(s) PT-MJ-CU5E-BL, PT-MJ-CU5E-WH, PT-MJ-CU5E-YL, PT-MJ-CU5E-BK, PT-MJ-CU5E-RD, PT-MJ-CU5E-GN, PT-MJ-CU5E-IV, PT-MJ-CU5E-GY, PT-MJ-CU6-BL, PT-MJ-CU6-WH, PT-MJ-CU6-YL, PT-MJ-CU6-BK, PT-MJ-CU6-RD, PT-MJ-CU6-GN, PT-MJ-CU6-IV, PT-MJ-CU6-GY

Modular IDC patch panels, Model(s) LG-BPXX-A86N-C6MABL , LG-BPXX-N86A-C5eABL

Modular patch panels, "HC-BPXX Series", Model(s) PT-PP-UC5E-12PM, PT-PP-UC5E-16PM, PT-PP-UC5E-24PM, PT-PP-UC5E-48PM, PT-TPP-25PM, PT-TPP-50PM

Modular patch panels, Model(s) LS-PP-SC5E-24P , LS-PP-SC6-24P , LS-PP-UC5E-12P , LS-PP-UC5E-16P , LS-PP-UC5E-24P , LS-PP-UC5E-48P , LS-PP-UC6-24P , LS-PP-UC6-48P , LS-PP-XX , LS-TPP-25P , LS-TPP-50P , LS-TPP-XX

Patch cords, Model(s) LS-110PC10-USC5E-02-XX-YYY (b) , LS-110PC10-USC5E-04-XX-YYY (b) , LS-110PC10-USC5E-08-XX-YYY (b) , LS-PC-SC5E-XX-XXX , LS-PC-SC6-XX-XXX , LS-PC-SXX , LS-PC-UC5E-XX-XXX , LS-PC-UC6-XX-XXX , LS-PC-UXX , LS-PC10-UC6-XX-YYY (b) , PT-PC-SXX , PT-PC-SC5EV-XX-XXX , PT-PC-SC6V-XX-XXX , PT-PC-UXXV , PT-PC-UC5EV-XX-XXX , PT-PC-UC6V-XX-XXX

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Patch panels, Model(s) LS-PP-24P-EX , LS-PP10-UC5E-XXP-A@ , LS-PP10-UC5E-XXP-B@ , LS-PP10-UC5E-XXP@ , LS-PP10-UC6-XXP@ , LS-PP11-UC5E-XXP@ , PT-PP-EP-24PP-WM, PT-PP-EP-48PP-WM

Shielded keystone jack modules, Model(s) LS-MJ10-SC5E-TL , LS-MJ10-SC6-TL

Snap-in inserts, Model(s) PT-AI-US-BI-1 , PT-AI-US-BNC-1 , PT-AI-US-LC-SM, PT-AI-US-LC-MM , PT-AI-US-SC-SM, PT-AI-US-SC-MM , PT-AI-US-ST-SM, PT-AI-US-ST-MM , PT-AI-US-TV-1

Surface mount boxes, Model(s) LG-SMB-1-VH8-C5eABL-XX , LG-SMB-1-VH8-C6ABL-XX , LG-SMB-2-VH8-C5eABL-XX , LG-SMB-2-VH8-C6ABL-XX , LS-SMB-1PORT , LS-SMB-2PORT , LS-SMB-4PORT , LS-SMB-6PORT , LS-SMB-XX , PT-SMB-1PORT, PT-SMB-2PORT, PT-SMB-4PORT, PT-SMB-6PORT

Surface plate assemblies, Model(s) LS-SMJ10-UC6-XPORT (X=port, 1, 2, 4 or 6) , LS-SPA10-UC5E-X (X=port, 1, 2, 4 or 6)

Surface mount jacks, Model(s) LS-SMJ10-UC5E-XPORT (X=port, 1, 2, 4 or 6)

Termination tools, Model(s) LS-CBLSR-XX , LS-STOOL

W-1DC Wiring blocks, Model(s) 4-Pair10-U

Wall plate module inserts, Model(s) LS-WMB10-1 , LS-WMB10-2

Wall plates, Model(s) LS-FP-US-1PORT , LS-FP-US-2PORT , LS-FP-US-4PORT , LS-FP-US-6PORT , LS-FP-US-XX

Wiring blocks, Model(s) LS-110WB-100P-W , LS-110WB-100P-W/O , LS-110WB-25P-W , LS-110WB-25P-W/O , LS-110WB-50P-W , LS-110WB-50P-W/O , PT-110WB-UC5E-100P-W/O , PT-110WB-CU5E-100P-W , PT-110WB-UC5E-200P-W/O , PT-110WB-CU5E-200P-W , PT-110WB-UC5E-25P-W/O , PT-110WB-UC5E-25P-W , PT-110WB-UC5E-300P-W/O , PT-110WB-CU5E-300P-W , PT-110WB-UC5E-50P-W/O , PT-110WB-UC5E-50P-W

**Note:**

(a) - Where XX denotes color, y denotes data or voice and zz denotes door color.

(b) - Where XX denotes color (WH, BL, YL, RD, GN, GY) and YYY denotes meter (005(0.5m),010(1m),etc.).

@ - Where XX denotes the number of ports (12, 24, 48...).

NOTE - The above units are followed by suffixes denoting the number of contacts or parts in the plugs or jacks, size of snap-in outlets or the number of parts in the patch panels whether shielded or nonshielded, keyed or nonkeyed. Intended for indoor use only on the equipment side of a Listed primary telephone protector.

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