



File E343081

Vol 1

Auth. Page 1

Issued: 2011-07-26

Revised: 2011-09-19

FOLLOW-UP SERVICE PROCEDURE
(TYPE R)

ISOLATED LOOP CIRCUIT PROTECTORS
(QVGQ)

Manufacturer: SEE ADDENDUM FOR MANUFACTURER LOCATIONS

Applicant: SAME AS MANUFACTURER
(100562-850)

Listee: SAME AS MANUFACTURER
(100562-850)

This Procedure authorizes the above manufacturer to use the marking specified by Underwriters Laboratories Inc.(UL), or any authorized licensee of UL, only on products when constructed, tested and found to be in compliance with the requirements of this Procedure and in accordance with the terms of the applicable UL Services Agreement and Follow-Up Service Terms and Conditions. UL further defines responsibilities, duties and requirements for both manufacturers and UL representatives in the document titled, "UL Mark Surveillance Requirements" that can be located at the following web-site: <http://www.ul.com/fus> and in accordance with the applicable Terms and Conditions at <http://www.ul.com/responsibilities>. Manufacturers without Internet access may obtain the current version of this document from their local UL customer service representative or UL field representative. For assistance, or to obtain a paper copy of the Terms and Conditions, please contact UL's Customer Service at <http://www.ul.com/global/eng/pages/corporate/contactus>, select a location and enter your request, or call the number listed for that location.

The Applicant, the specified manufacturer(s) and any Listee will be considered to have agreed to Follow-Up Services and the terms of this Follow-Up Service Procedure upon the earliest use of the prescribed UL Mark, acceptance of the factory inspection, or payment of the Follow-Up Service fees in accordance with the Follow-Up Services Terms and Conditions. Follow-Up Services will be governed by and incorporate by reference such GSA and the Follow-Up Service Terms which can be accessed by clicking here: <http://www.ul.com/contracts/newfusterns>. In all other events, such Follow-Up Services will be governed by and incorporate the terms of the applicable agreement and any applicable Program Terms and Conditions.

It is the responsibility of the Listee to make sure that only the products meeting the aforementioned requirements bear the authorized Marks of UL, or any authorized licensee of UL. The Applicant and the specified manufacturer(s) in this Follow-Up Services Procedure must agree to the Follow-Up Services as required by UL's Contracting Party.

This Procedure contains information for the use of the above Manufacturer(s) and representatives of UL or any licensee of UL, and is not to be used for any other purpose. It is lent to the Manufacturer with the understanding that it will be returned upon request and is not to be copied in whole or in part.

This Procedure, and any subsequent revisions, is the property of UL and any authorized licensee of UL, and is not transferable. This procedure contains confidential information for use only by the above named Manufacturer(s) and representatives of UL and is not to be used for any other purpose. It is lent to the Subscribers with the understanding that it is not to be copied, either wholly or in part unless specifically allowed, and that it will be returned to UL, upon request.

UL shall not incur any obligation or liability for any loss, expense or damages, including incidental, consequential or punitive damages arising out of or in connection with the use or reliance upon this Procedure to anyone other than the above Manufacturer(s) as provided in the agreement between UL or an authorized licensee of UL, and the Manufacturer(s).

Willam R. Carney
Director
North American Certification Program

(100562-850) LOCATION
SURGELAB KOREA INC
478-2 SONGCHONDONG
TAEJON
TAEJON 306-813 KOREA
Factory ID: KO

File E343081
Project 11CA06186

Issued: July 25, 2011
Revised: September 26, 2011

REPORT

on

ISOLATED LOOP CIRCUIT PROTECTORS

*
*

SURGELAB KOREA INC.
TAEJON, KOREA

Copyright © 2011 Underwriters Laboratories Inc.

Underwriters Laboratories Inc. authorizes the above named company to reproduce this Report provided it is in its entirety.

DESCRIPTION

PRODUCT COVERED:

USL Din-Rail Mount Data Protectors, Models SL300-21, SL300-22 and SL300-24.

GENERAL:

The data protectors may be employed on a compatible DIN Rail ground system and secured by end brackets on both sides.

Protector modules are only intended for use in Class 2 or Class 3 circuits per NEC Art. 725.

The data protectors are intended for indoor use for current loop protection or binary signals. They intended to be mounted in a panel near the entry point of the lines. They shall not be exposed to accidental contact with electrical light and/or power conductors.

TECHNICAL CONSIDERATIONS (NOT FOR FIELD REPRESENTATIVE'S USE):

Products designated USL have been investigated using requirements contained in UL 497B, The Standard for Protectors for Data Communication And Fire-Alarm Circuits, 4th Edition, Dated June 14th, 2004, including revisions through October 15th, 2008.