



## **Installation Instructions**

# **ASP SERENT – ReliaGear Lighting Panelboard Service Entrance Field Conversion Kit**

FOR USE WITH AQ/RQ, AE/RE and AS/RS TYPE PANELBOARDS

This kit is acceptable for use with ReliaGear™ panelboards having bolt-in type circuit breakers. In the Kit one-way screws are provided to be installed in the branch circuits so that when the panelboard is completely filled with breakers

1. There is a combination of switching units that can be mounted to occupy all of the space available for such units and from which, by the use of handle ties or the like, not more than six main disconnecting means will result and
2. Not more than six overcurrent-protective devices, circuit breaker poles, will be connected to each ungrounded conductor when the combination mentioned in note 1 is installed

**WHERE ALLOWED BY CODE, TO CONVERT MAIN LUG ONLY PANELS TO BE SUITABLE FOR SERVICE ENTRANCE, INSTALL THE FOLLOWING COMPONENTS:**

1. INSTALL #10-32 ONE-WAY SCREWS IN BRANCH LINE STRAPS, ALL PHASES.
2. INSTALL “DO NOT REMOVE” LABELS ON FRONT OF SHIELD, ONE LABEL FOR EACH CIRCUIT BREAKER TWIST-OUT, RESPECTIVELY IN LINE WITH ONE-WAY SCREWS IN LINE STRAPS.
3. INSTALL SERVICE ENTRANCE LABEL ON FRONT OF SHIELD NEAR UL LABEL.
4. INSTALL SERVICE DISCONNECT LABEL NEXT TO BREAKERS

### LIST OF COMPONENTS INCLUDED IN THE ASP SERENT KIT

DESCRIPTION	PART NUMBER	QUANTITY
ONE-WAY SCREWS	192A6976P99	18
“DO NOT REMOVE” LABELS	192A7029P700	18
SERVICE ENTRANCE LABEL	315A7219P1	1
SERVICE DISCONNECT LABEL	569B806P5	1

These instructions do not cover all details or variations in equipment, nor do they provide for every possible contingency that may be met in connection with installation, operation, or maintenance. Should further information be desired, or should problems arise that are not covered sufficiently for the purchaser's purposes, the matter should be referred to the ABB