



Large Junction Box, SAS-JB-Large,
showing optional rear cable entry point



Small Junction Box, SAS-JB-Small
showing bottom entry point

SAS-1 Junction Box

- Cast Aluminum Junction Box with Stainless Band-It® Strap for easy attachment to poles and structures
- Water Tight, Bottom Entry Cable Strain Relief (Small & Large) or Optional rear cable entry for large version
- “Pluggable” Terminal Cable ends facilitate easy installation
- SAS-JB-Small Dimensions are 4 5/8”x 3 5/8” x 2 3/16” for single SAS-1
- SAS-JB-Large Dimensions are 7 3/8”x 4 11/16”x 3” for multiple SAS-1 connections
- Gas Tube Surge protection

The SAS-1 Junction Box (SAS-1 JB) is a small, strap-on, weather-tight NEMA enclosure which is mounted conveniently on the roadside structure. It is used to connect the short home run cable for up to 4 SAS-1s to a much longer home run cable if long runs to a roadside cabinet are required (note size differences available). The SAS-1 JB also provides the means to configure the SAS-1 system with an additional stage of gas tube surge protection across all lines near the top of a home run lead.

