



SWS/A

Radiation and weather protection

Measuring size: -

Output: -

Highlights: protection against precipitation, protection against radiation, easy mounting



Description

The SWS/A multi-plate naturally ventilated radiation shield protects temperature and relative humidity sensors from error-producing solar radiation and precipitation. Compact dimensions and light weight make this shield useful for many applications. The multiple discs have a unique profile that blocks direct and reflected solar radiation, yet permits easy passage of air. The durable disc material is specially designed and formulated for high reflectivity, low thermal conductivity, and maximum weather resistance for many years of operation. The rugged U-bolt mounting clamp attaches easily to any vertical pipe up to 2 inches diameter.



Technical Specifications

Description	Radiation and weather protection, 127 x 115 mm, incl. mounting angle, only suitable for duct sensors
Weight	850 g

Variants

Article Number
Description
SWS/A-001
Radiation and weather protection, Ø 16 mm, 127 x 115 mm, incl. mounting angle
SWS/A-002
Radiation and weather protection, Ø 6 mm, 127 x 115 mm, incl. mounting angle

Accessories



RK F/A
Humidity transducer for ducts



RK FT/A
Humidity / temperature transducer for ducts



FS 3101
Humidity / temperature transducer, protection tube 190mm



Dimensional Drawing

