SX9GUB

Rectangular boxes with threaded cover · Instrument boxes · Sight glass

APPLICATION

SX9GUB boxes for indoor or outdoor use, for pulling, branching, connection and the housing of electrical equipment and instrumentation in areas with a high risk of explosion.

FEATURES

Body and cover in aluminum casting with low iron and copper content, manufactured to UL 1203 standards.

Factory tapping to suit any installation. NPT threaded for conduit entry and exit.

Mounting by slotted lugs.

O-ring gasket for outdoor use; bronze ground, brass and aluminum mounting plate.

Large-diameter threaded cover for easy inspection and maintenance.

FINISH

Exterior: hammered grey electrostatic polyester paint. Interior: hammered grey enamel. Optional epoxy or polyurethane for aggressive environments.

OPTIONS

Tempered glass sight glass in several useful diameters. Stainless steel drain and breather valve. Plugged accesses. Assembled instruments and electrical equipment for measurement and control. Four cover types: flat blind, flat with sight glass, blind dome, dome with sight glass — all threaded.



IN ACCORDANCE WITH

UL 1203 — Explosion-proof and dust-ignition-proof electrical equipment for hazardous (classified) locations.

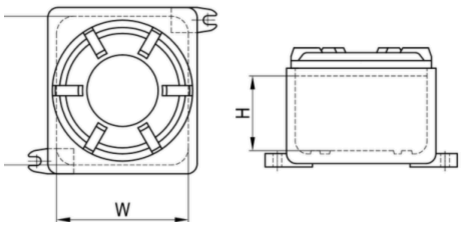
UL 50 — Cabinets and boxes.

NEC art. 500-503 — National Electrical Code.

IEC 60529 — Degrees of protection provided by enclosures.

INSTRUMENT OPTIONS (SPECIFY)

Ammeter · Voltmeter · Wattmeter · Hour meter · Photocell · Other (specify)



Dimensions given as L×W×H in millimetres. All dimensions and weights are approximate.

BLIND FLAT COVER

DIM. (MM)	MAX NPT (IN)	CAT#	CERT.
148x148x130	2	SX9GUB1A	cULus
198x219x138	2	SX9GUB2A	cULus
244x270x161	4	SX9GUB3A	cULus

BLIND DOME COVER

DIM. (MM)	MAX NPT (IN)	CAT#	CERT.
148x148x130	2	SX9GUBD1A	cULus
198x219x138	2	SX9GUBD2A	cULus

FLAT COVER WITH SIGHT GLASS

DIM. (MM)	MAX NPT (IN)	GLASS Ø (MM)	CAT#	CERT.
148x148x130	2	45	SX9GUBW1A-45	cULus
198x219x138	2	80	SX9GUBW2A-80	cULus
244x270x161	4	125	SX9GUBW3A-125	cULus

DOME COVER WITH SIGHT GLASS

DIM. (MM)	MAX NPT (IN)	GLASS Ø (MM)	CAT#	CERT.
148x148x130	2	45	SX9GUBDW1A-45	cULus
198x219x138	2	80	SX9GUBDW2A-80	cULus