

# AGUB and NGUB Instrument and Meter Enclosures

## Explosionproof, Dust-Ignitionproof

Furnished with aluminum body and solid or window cover.

### NEC/CEC:

Class I, Division 1 and 2, Groups B, C, D

Class II, Division 1 and 2, Groups E, F, G

Class III

NEMA 4, 4X, 7BCD, 9EFG

### Application

- To pull or splice wires and/or to mount and enclose electrical devices in hazardous locations.

### Features

- Precision threaded flame path between box and cover.
- O-ring gasket provided to seal out moisture, dust, oil, dirt etc. for interior and exterior locations.
- Cast mounting feet provided on all enclosures.
- Large cover opening for easy access.
- Available with solid or window covers.

### Standard Materials

- Bodies: copperfree (4/10 of 1% max.) aluminum
- AGUB and NGUB covers: copperfree (4/10 of 1% max.) aluminum
- AGUBSW and NGUBSW covers: copperfree (4/10 of 1% max.) aluminum and glass
- O-ring: neoprene

### Standard Finishes

- Corrosion resistant gray powder coat epoxy standard

### NEC/CEC Certifications and Compliances

- UL Standard: UL 1203
- cULus Classified: E84577
- CSA Standard: C22.2 No. 25, C22.2 No. 30
- CSA Certified: 020945



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### Maximum Number of Drilled and Tapped Conduit Entries

Side	Trade Size of Conduit										Catalog Number
	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	3-1/2"	4"	
Long	2	2	-	-	-	-	-	-	-	-	443A
Short	2	2	-	-	-	-	-	-	-	-	
Long	3	2	-	-	-	-	-	-	-	-	555A
Short	3	2	-	-	-	-	-	-	-	-	
Long	3	3	2	2	2	1	-	-	-	-	664A
Short	3	3	2	2	2	1	-	-	-	-	
Long	5	4	4	3	3	2	-	-	-	-	976A
Short	4	3	3	2	2	2	-	-	-	-	
Long	5	5	4	3	3	2	-	-	-	-	984A
Short	5	5	4	3	3	2	-	-	-	-	
Long	6	5	4	3	3	2	-	-	-	-	1093A
Short	5	4	4	3	3	2	-	-	-	-	
Long	6	5	5	4	3	3	2	2	-	-	10105A
Short	6	5	5	4	3	3	2	2	-	-	
Long	6	5	4	3	3	2	2	2	-	-	10106A
Short	6	5	4	3	3	2	2	2	-	-	
Long	6	5	4	3	3	2	2	2	1	1	10108A
Short	6	5	4	3	3	2	2	2	1	1	
Long	7	6	5	4	4	3	2	2	2	1	12128A
Short	7	6	5	4	4	3	2	2	2	1	
Long	7	6	5	4	4	3	2	2	2	1	121212A
Short	7	6	5	4	4	3	2	2	2	1	

### Ordering Information for Drilled and Tapped Enclosures

For custom arrangement, see Modifications and Accessories and use the Custom Drill and Tap Schedule.

### Grounding Kits

Catalog Number		Wire Capacity
Appleton	O-Z/Gedney	Al-Cu/Tinned Copper
AGK-04	NGK-04	#14-4 AWG
AGK-10	NGK-10	#8-1/0 AWG
AGK-25	NGK-25	#6 AWG-250MCM

### Replacement Window Covers

Appleton		O-Z/Gedney	
Catalog Number	Use With Box Catalog Number	Catalog Number	Use With Box Catalog Number
ASW-443A	AGUBSW-443A	NSW-443A	NGUBSW-443A
ASW-555A	AGUBSW-555A	NSW-555A	NGUBSW-555A
ASW-664A	AGUBSW-664A	NSW-664A	NGUBSW-664A
ASW-976A	AGUBSW-976A	NSW-976A	NGUBSW-976A
ASW-984A	AGUBSW-984A	NSW-984A	NGUBSW-984A
ASW-1093A	AGUBSW-1093A	NSW-1093A	NGUBSW-1093A
ASW-10105A	AGUBSW-10105A	NSW-10105A	NGUBSW-10105A
ASW-10106A	AGUBSW-10106/8A	NSW-10106A	NGUBSW-10106/8A
ASW-12128	AGUBSW-12128/12A	NSW-12128	NGUBSW-12128/12A