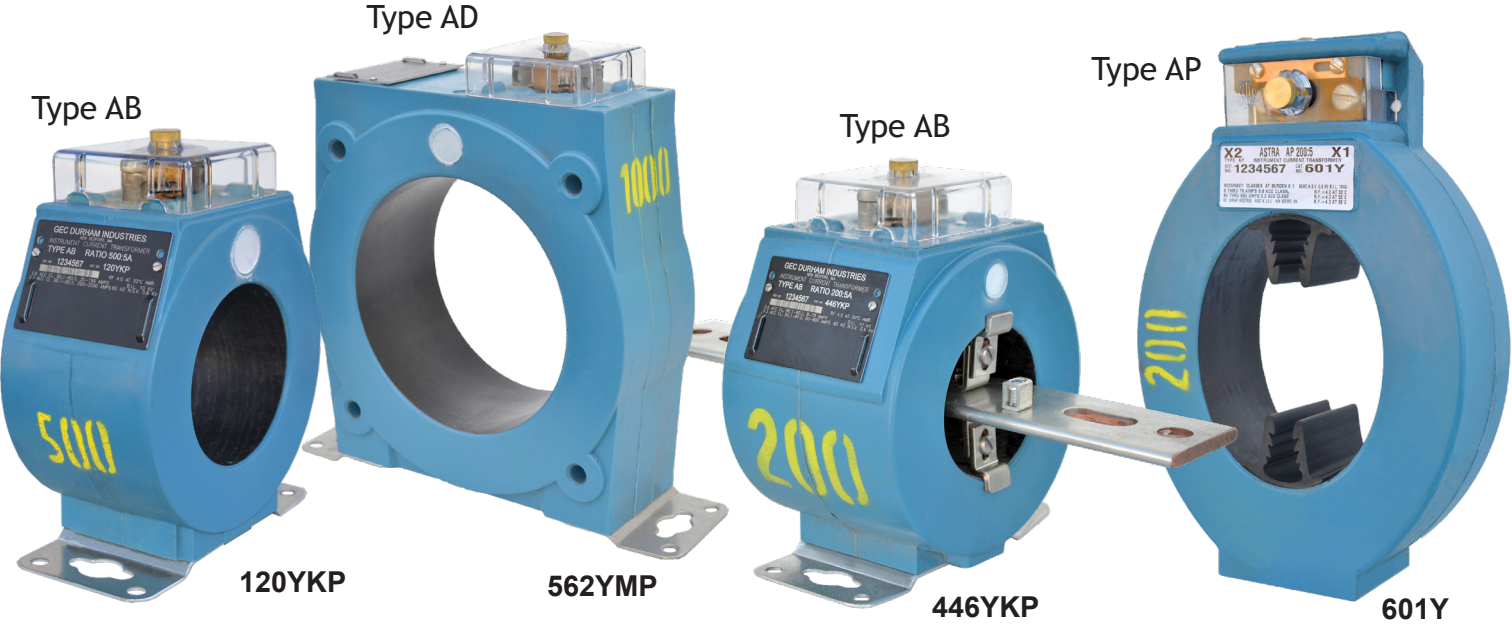




Quality, Versatility, Longevity.

Extended Range



Extended Range Transformers

Features:

- Maintain the 0.3% ANSI Accuracy down to 40% instead of 100%
- Maintain the 0.6% Accuracy down to 4% instead of the ANSI 10%
- Meter the light loads with greater accuracy
- Eliminate Billing Multiplier errors
- Eliminate stocking several Ratio's of CT's with one CT
- All Astra Transformers rated for indoor or outdoor

Padmount Extended Range Transformers

Our Standard 200:5, 300:5, 400:5, 500:5, 600:5, 1000:5, 1200:5, 1500:5, 2000:5, 3000:5 and 4000:5 units retain their Rating Factors at the High Temperatures of 85 C, (1) 500:5 Astra Padmount

Extended Range CT can Eliminate Stocking Several Standard Padmount CT's

Features:

- Maintain the 0.3% ANSI Accuracy from 40% to 400% at 30C.
- Maintain the 0.6% Accuracy down to 4% instead of the ANSI 10%
- Meter the light loads with greater accuracy
- Eliminate Billing Multiplier errors
- Eliminate stocking several Ratio's of CT's with one CT
- All Astra Transformers rated for indoor or outdoor

Type AB - Stud Type Secondary Terminals, Aluminum 1" High Mounting Base Included

Model	Primary	Catalog Number	Burden 0.3S Accuracy Class	0.6% Accuracy 30C	0.3% Accuracy 30C	Rating Factor 30C	Rating Factor 55C	Weight
AB21Y	200	446YKH	0.2	8-79 Amps	80-800 Amps	4.0	3.0	13 Lbs.

Type AB - Pressure Type Secondary Terminals , Aluminum 1" High Mounting Base Included

Model	Primary	Catalog Number	Burden 0.3S Class	0.6% Accuracy 30C	0.3% Accuracy 30C	Rating Factor 30C	Rating Factor 55C	Weight
AB21Y	200	446YKHP	0.2	8-79 Amps	80-800 Amps	4.0	3.0	13 Lbs.

W82000YMP

Type AB

W50600Y1KP

High Accuracy Transformers

Standard Features:

- 60 Hertz, 600 VAC, 10KV BIL.
- Clear Sealable Secondary Terminal Cover
- Retained Shorting Device
- #6-14 Potential Terminal
- Tin Plated Copper Bus Bar
- Certified Test Record With Each Transformer
- Meets IEEE C.57.13.6 Standard for High-Accuracy Instrument Transformers
- Meets ANSI, NEMA, IEEE & EEI Standards

Type AD - Stud Type Secondary Terminals, Stainless Steel Mounting Base Included							
Model	Primary	Catalog Number	Burden 0.15S Accuracy Class	0.15% Accuracy 30C	Rating Factor 30C	Rating Factor 55C	Weight
AD20Y	2000	W82000YM	E0.04, E0.2, B0.1, B0.2, B0.5, B0.9	100-5000 Amps	2.5	1.75	17 Lbs.

Type AD - Pressure Type Secondary Terminals, Stainless Steel Mounting Base Included							
Model	Primary	Catalog Number	Burden 0.15S Accuracy Class	0.15% Accuracy 30C	Rating Factor 30C	Rating Factor 55C	Weight
AD20Y	2000	W82000YMP	E0.04, E0.2, B0.1, B0.2, B0.5, B0.9	100-5000 Amps	2.5	1.75	17 Lbs.

A Comparison of Standard, Extended Range and High Accuracy Transformers

Standard 0.3% Accuracy Transformer

	10% Name Plate Ratio @ 0.6%	100% of Name Plate Ratio through RF @ .3%
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EXT RANGE 0.3% Accuracy Transformer

	10% Name Plate Ratio @ 0.6%	40% of Name Plate Ratio through RF @ .3%
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Hi Accuracy .15% Accuracy Transformer

	5% of Name Plate Ratio @ 0.3%	Name Plate Ratio through RF @ 0.15%
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Hi Accuracy 0.15S% Accuracy Transformer

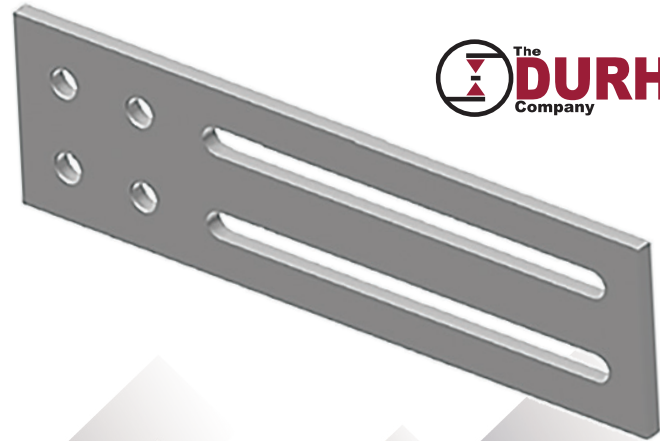
	5% of Name Plate Ratio through RF @ 0.15%
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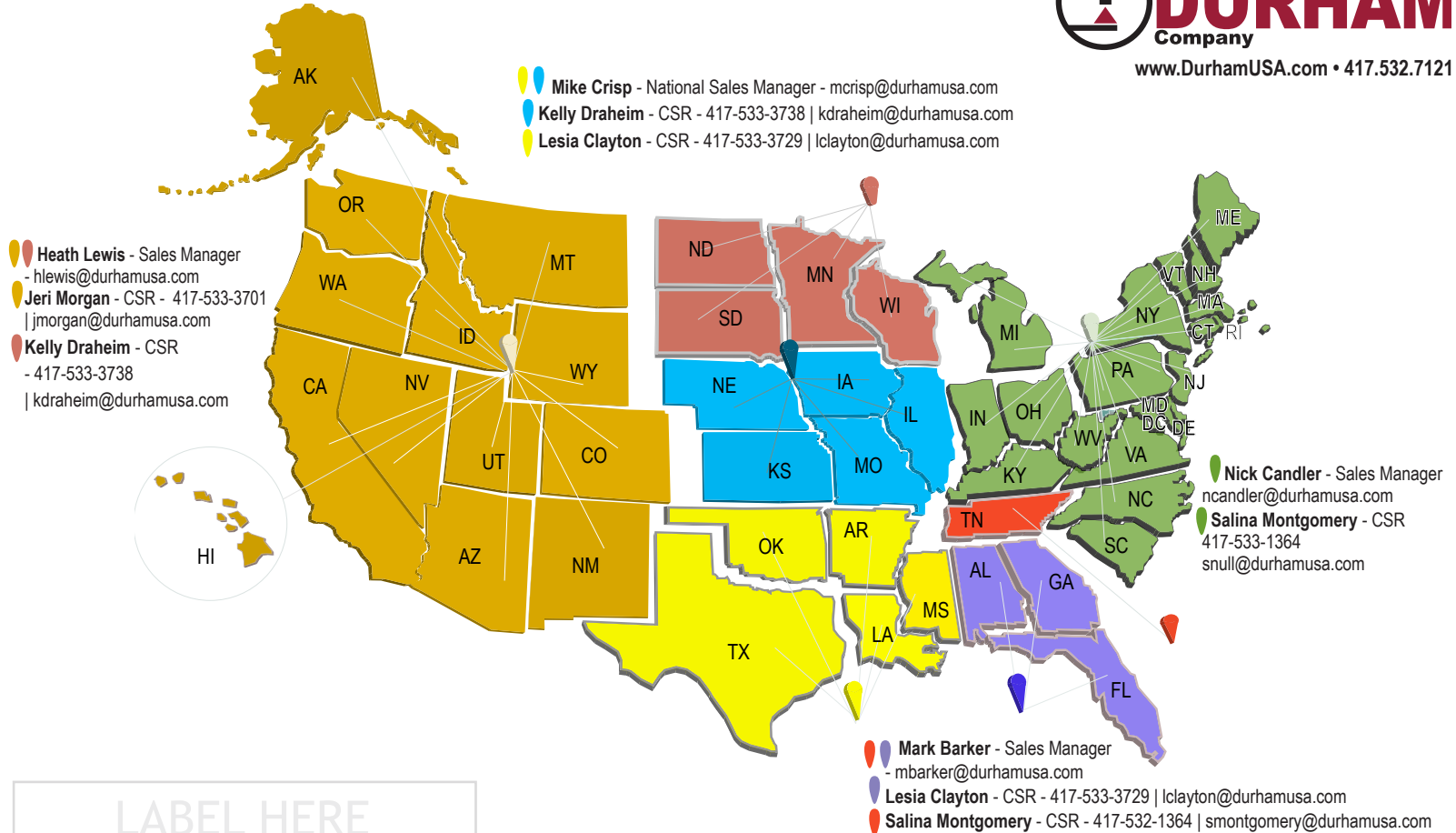


EXTENSION BAR

Slotted for flexible height adjustment.

- **Catalog# 9021182 -12"**
(8" Extension Length)
- **Catalog# 9021166 -16"**
(12" Extension Length)
- **Catalog# 9021161 -18"**
(14" Extension Length)
- **Catalog# 9021153 -24"**
(20" Extension Length)
- **Catalog# 9021176 -28"**
(24" Extension Length)
- Copper Construction
- Electro-Tin plated to inhibit corrosion providing low contact resistance
- Slotted for flexible height adjustment
- NEMA bolt hole spacing of 1-3/4"
- 1500 Amps





LABEL HERE