

# 60 Amp Busway - Recessed T-Bar Mounted One or Two Circuit - 12V / 120V / 277V AR60T

Catalog #		
Туре		
Project		

Constructed of extruded aluminum channel with a continuous insulator. Continuous access slot allows fixtures to be attached at any location, as close together or as far apart as desired. Installs into t-bar type ceiling. Busway opening has a 1" trim / flange.

# • UNIVERSAL T-BAR CLIP ACCOMMODATES HARDWARE BY GRID CEILING MANUFACTURERS

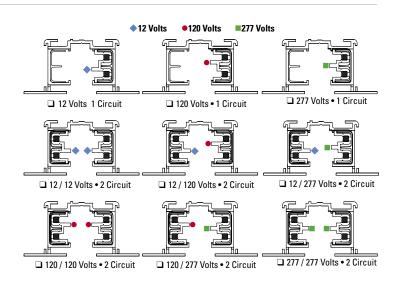
#### FLANGE DOUBLES AS CEILING SUPPORT

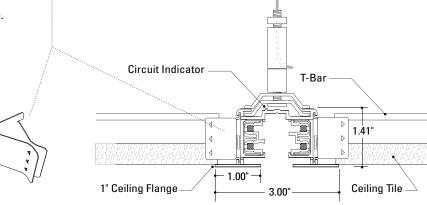
#### • COMPATIBLE WITH ALL PROFILE SERIES FIXTURES

Busway is offered in three voltage types and in one or two circuits. Voltage can be mixed in two circuit configurations, for example: Two circuit channel with 12 Volts on one circuit and 277 Volts on the second circuit. Each circuit is rated for 300 Volts maximum. The housing serves as a 100% capacity ground.

A full selection of powerfeeds and connectors are available.

- Manufactured with 6000 series aluminum
- For use with t-bar type ceilings
- 1" surface flange doubles as ceiling panel support
- 300V Rating
- Continuous Access Slot
- Internally Polarized
- Solid Copper Conductors
- Up to 10' Support Intervals
- Durable Powder Coat Finish





U.S. Patent Number: 6,517,363

Item	Busway Length	Circuits / Voltage	е	Finish	
□ <b>AR60T</b> 60 Amp Busway Section	☐ Specify Length	<b>□</b> 1-12	1 Circuit / 12 Volts	□ WH	White
for T-Bar Mounting		<b>1-120</b>	1 Circuit / 120 Volts	□ BK	Black
Ass.	(from 1 to 20 feet in 6"	<b>1-277</b>	1 Circuit / 277 Volts		Industrial Silver
	increments)	<b>2-12-12</b>	2 Circuit / 12 Volts + 12 Volts	□ PT	Custom Finish
		<b>2-12-120</b>	2 Circuit / 12 Volts + 120 Volts		
		<b>2-12-277</b>	2 Circuit / 12 Volts + 277 Volts		
		<b>2-120-120</b>	2 Circuit / 120 Volts + 120 Volts		
		<b>2-120-277</b>	2 Circuit / 120 Volts + 277 Volts		
		<b>2-277-277</b>	2 Circuit / 277 Volts+ 277 Volts		
AR60T					

Ordering Example: AR60T - 20 - 2-12-277 - IS

Description: 60 Amp Busway Section for T-Bar Mounting - 20 foot length - 2 Circuit (12 Volts + 277 Volts) - Industrial Silver Finish

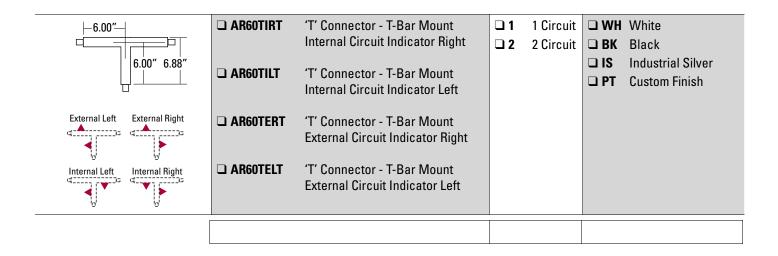






## **CONNECTORS FOR T-BAR CEILING MOUNTED BUSWAY**

	Item		Circui	ts	Finish	
-6.00"-	□ AR60LIT	'L' Connector - T-Bar Mount Internal Circuit Indicator	□ 1 □ 2	1 Circuit 2 Circuit	□ WH	
6.00" 6.88"	□ AR60LET	'L' Connector - T-Bar Mount External Circuit Indicator			□ IS □ PT	Industrial Silver Custom Finish
Internal External Circuit Circuit Indicator Indicator						



6.00"	□ AR60XT	'X' Connector - T-Bar Mount	□ 1 □ 2	1 Circuit 2 Circuit	□ BK □ IS	

□ AR60BC	Bus Connector (Connects two live busway ends)	□ 1 □ 2	1 Circuit 2 Circuit	



	PC	WERFEEDS FOR T-BAF	R CEI	LING N	<u> 10UN</u>	TED BUSWAY
	Item		Circui	its	Finish	
	☐ AR60PFT	End Feed (Top)	□1	1 Circuit	□ WH	White
<b>Ⅲ</b> ↓		for T-Bar Mounting	<b>□</b> 2	2 Circuit	□ BK	
12.00"						Industrial Silver
12.00					□ PT	Custom Finish
l						
	☐ AR60EFT	End Feed (End)	□1	1 Circuit	□ WH	White
		for T-Bar Mounting	<b>□</b> 2	2 Circuit	□ВК	Black
12.50″——						Industrial Silver
					□ PT	Custom Finish
L						J
		0 . 5 . (7 . )		4.01		14W 5
∭	□ AR60CFT	Center Feed (Top) for T-Bar Mounting	<b>1</b>	1 Circuit	□ WH	
		ioi i-bai wounting	□ 2	2 Circuit		
12.00"——						Industrial Silver
					□ PT	Custom Finish
	□ AR60LFIT	'L' Feed - T-Bar Mount	□1	1 Circuit	□ WH	White
∭ SIDE TOP		Internal Circuit Indicator	□ 2	2 Circuit	□ BK	Black
	□ AR60LFET	'L' Feed - T-Bar Mount				Industrial Silver
6.00" 6.88"	- Anouli El	External Circuit Indicator			□ PT	Custom Finish
├─ 6.88″─ <b>│</b>						
Internal External						
Internal External Circuit Circuit ∵ Indicator ∵ Indicator						
12 maicator 12 maioator						



## **MOUNTING HARDWARE FOR T-BAR CEILING MOUNTED BUSWAY**

Item □ AR60CB	Cable Suspension Kit Includes adjustable Cable Lock and 36" of suspension cable. Custom cable lengths available.	Finish  WH BK IS PT	
□ AR60TH	Threaded Coupler For accepting 1/4 - 20 threaded rod or eyebolts. Eyebolts and threaded rod by others.	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
□ AR60SM	Stem Suspension Coupler For accepting 1/8" NPT pipe stem. Ceiling connection by others.	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
□ AR60TBC	T-Bar Attachment Clip Universal clip secures most types of T-Bar ceiling hardware to busway lengths. Two clips per foot are supplied with busway lengths.		



#### **ACCESSORIES FOR T-BAR CEILING MOUNTED BUSWAY**

Item		Finish	
□ AR60ECT	End Cap w/ Set Screw	□ WH □ BK □ IS	
□ AR60CS	Closure Strip - 96" Length - Field Cuttable (Covers open/unused busway slot)	□ WH □ BK □ IS	
□ AR60HC	Housing Coupler (Provides joint support above busway)	□ WH □ BK □ IS □ PT	
□ AR60HB	Hanger Bolt Attachment Non-electrical device for suspension of accessories from the Busway.	□ WH □ BK □ IS □ PT	
□ AR60GBT	Grid Bracket "T" Connect (non-powered) Provides an inexpensive method for securing two busway sections together to form a "T" or "L" configured intersection.	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
□ AR60GBX	Grid Bracket "X" Connect (non-powered) Provides an inexpensive method for securing three busway sections together to form an "X" configured intersection.		
□ AR60GU	Grid Bracket "Over/Under" Connect (non-powered) Provides an inexpensive method for securing two busway sections together on different planes to form a "T" or "X" configured intersection.		





#### **ACCESSORIES FOR T-BAR CEILING MOUNTED BUSWAY**

AR60FA				
ANOUFA	Fixture/Pendant Adapter Busway adapter to accommodate fix- tures by others. Fused 15 Amp Max.	□ 12 □ 120 □ 277	□ WH □ BK □ IS	White Black Industrial Silver
AR60JB	J-Box Powertap Busway adapter with attached j-box to provide power for non-lighting equipment. Fused 15 Amp Max.	□ 12 □ 120 □ 277	□ WH □ BK □ IS □ PT	
ARG	60JB	tures by others. Fused 15 Amp Max.  60JB J-Box Powertap Busway adapter with attached j-box to provide power for non-lighting	tures by others. Fused 15 Amp Max. 277  277  277  201  202  277  277	tures by others. Fused 15 Amp Max.  277 IS  50JB J-Box Powertap Busway adapter with attached j-box to provide power for non-lighting equipment Fused 15 Amp Max