"Bull-Nosed" Circuit Breaker Socket & Accessories



Mounting Boxes & Accessories

"Bull-Nosed" Circuit **Breaker Socket**

1-Handed Connection - Weather-Resistant Isolated Ground & Circuit Protection



				(5)	
Solid Pin		Part No.	Stk. Code	Description	
rt No.	Stk.	670-7203	38083	Single Mounting Box	
	Code	670P-7207	38183	Single Mounting Box 3.5" D	
-7200A	38344	670P-7208	38171	Double Mounting Box 3.5" [
-7215A	38343	470 70010	20001	Cincuit Dun allen Conduct Con	

Part No.	Sik. Code	Description
670-7203	38083	Single Mounting Box
670P-7207	38183	Single Mounting Box 3.5" Deep
670P-7208	38171	Double Mounting Box 3.5" Deep
670-7201G	38081	Circuit Breaker Socket Gasket
670-7202G	38082	Mounting Box Housing Gasket
*All sockets and bo	ces are supplied wit	h rear mounting gasket.







Sockets



	Split Pin		
Breaker Amperage	Part No.	Stk. Code	
no breakers	670-7200	38077	
15	670-7215	38085	
20	670-7220	38089	
30	670-7230	38095	

Solid Pin		
Part No.	Stk. Code	
670-7200A	38344	
670-7215A	38343	
670-7220A	38342	
670-7230A	38341	

Sockets with Mounting Boxes



	Split Pin		
Breaker Amperage	Part No.	Stk. Code	
15	670-72155	38086	
20	670-72205	38090	
30	670-72305	38096	

Solid Pin		
Part No.	Stk. Code	
67072155A	38354	
67072205A	38355	
67072305A	38356	

RUGGED ELECTRICAL CONNECTION SOLUTIONS

TECTRAN has developed a better way to ensure sound electrical connections between the tractor and trailer. Tough "BUFFALO" plugs and sockets put up a hefty flight against corrosion and harsh handling.

"Bull-Nosed"Lid desigin allows the driver to catch and lift the lid the underside allowing a free hand to hold the other lines up off the deck.



Internal guidance ramp allow the plug to be easily

The stainless steel latch spring ensures that the lid will lock the plug in place after repated connection and diconnection.



nc, die cast th heavy duty

Deeper socket than the competition helps prevent pin spreading which can cause a loss in connection due to road shock & vibrations.

Heavy Duty Gasket
One-Piece Nut/

LockwasherCombo

Large Embossed Lettering

CORROSION RESISTANCE

- TECTRAN's aluminum socket is designed to divert the flow of corrosive road splash away from the electrical connections.
- A unique channel catches and directs corrosive splash down and out of the drainage trough at the bottom of the socket.
- The interior terminal insulator plate is sealed and a full mounting gasket is included to prevent exposure of the rear electrical connections to moisture and corrosive material.



Much of the road salt used now may contain calcium chloride or extremely harsh magnesium chloride. This greatly increases the corrosion risk to tractor-trailer electrical connections now used for much more than lighting.

ONE-HAND CONNECTION

- TECTRAN's "Bull-Nosed" socket lid design is shaped to allow the driver to catch and lift the lid from the underside allowing a free hand to hold other lines up off the deck.
- The shape of the lid's nose and an internal guidance ramp allow the plug to be easily inserted fully into the socket with one hand.
- The stainless steel latch spring and shaft ensure that the lid will lock the plug in place after repeated connection and disconnection.



ELECTRICAL

- TECTRAN's new socket provides an isolated heavy duty ground for any trailer application.
- Large embossed letters identify circuits for fast installation.
- The one-piece nut/lockwasher fastener enables a quick connection and continuous contact in spite of vibration.
- A heavy duty gasket and sealed inner terminal plate protect electrical connections from moisture and corrosive material.