

# Shore Supplies



Long Life Reliability  
does not cost the earth

LPA CONNECTION  
SYSTEMS

## Technical Data

Shore Supplies are used for connecting power to trains when they are stabled or being worked on in depots and workshops. They are also used to provide power for battery charging.

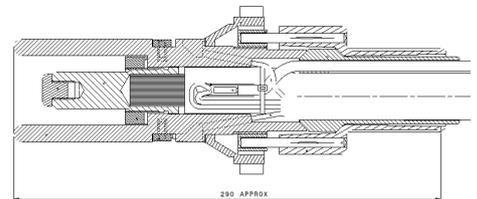
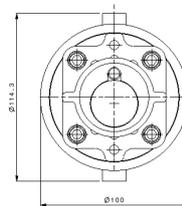
Some of the features of our extensive range of solutions designed and manufactured to meet customer and application specific requirements are:-

- Industry leading space saving functionality and life time performance
- Train power and battery charging functions
- Wide range of AC and DC voltages
- Multiple keyway protection options
- Electrical interlock option
- Three phase circuit protection breaker option
- Meets Ingress Protection Standards up to IP66
- Interiors moulded in house in low smoke and toxicity PMC
- Non-ferrous casework in cast aluminium alloy, machined in house, finished in low smoke and toxicity polyester
- Enclosures manufactured in stainless steel, mild steel and aluminium at LPA's state of the art facility, finished in low smoke and toxicity polyester

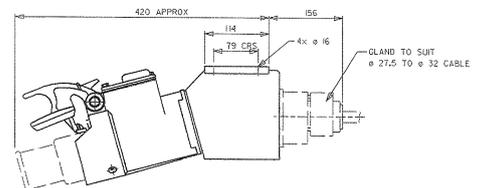
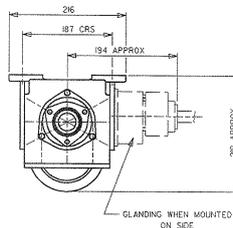
## Products Available

## Space Envelope

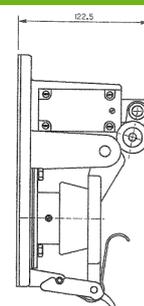
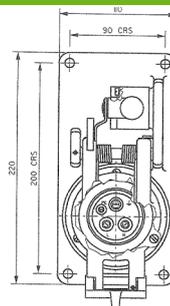
### ETS CONNECTOR



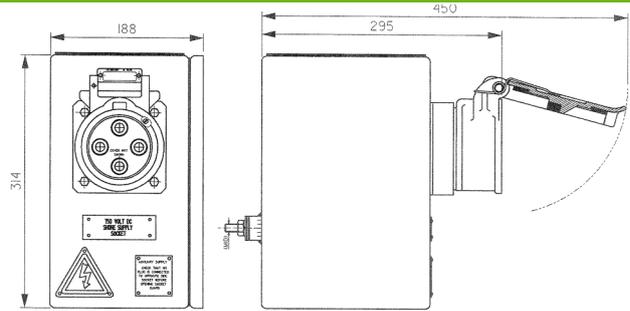
### ETS RECEPTACLE



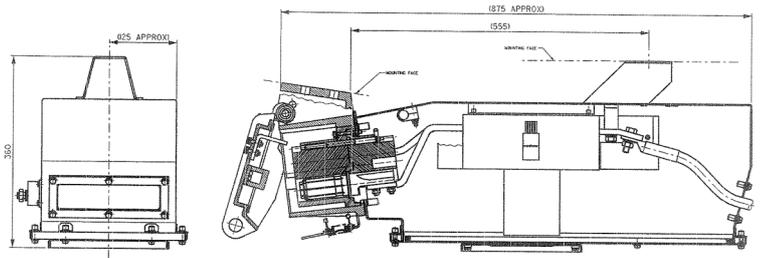
### AUXILIARY SHORE SUPPLY INLET



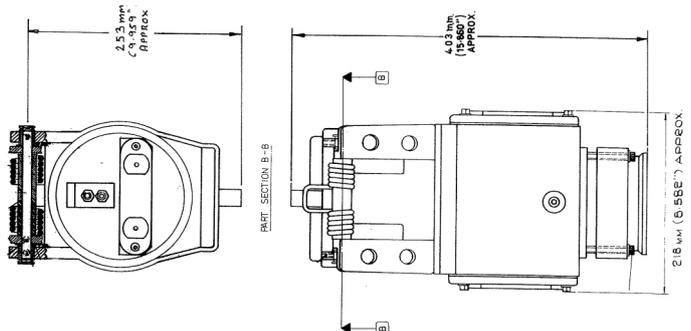
AUXILIARY SHORE SUPPLY BOX



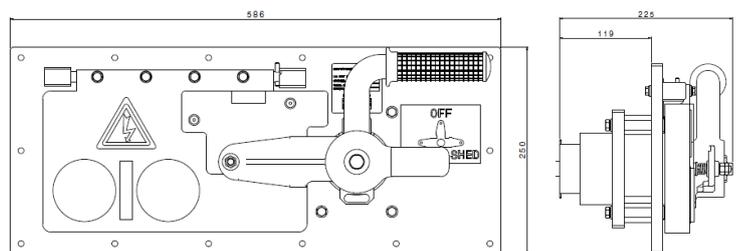
BREAKER PROTECTED 3 PHASE SUPPLY BOX



3 PHASE CONNECTORS



LUL SHORE SUPPLY



LPA Connection Systems makes every effort to ensure the accuracy of the information contained within this datasheet. However we reserve the right to withdraw and re-issue this datasheet at a later date.



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