

Shoresafe Depot Supply Systems



Shoresafe Supply

In an age where safety is paramount Conductix-Wampfler offers the modern solution for Railway Shore Supply.

Standard Shore Supply System 'Stinger'

- This system is an economical and simple solution
- Insulated Conductor Bars and Trolleys mounted overhead provide shore supply power
- All plugs on a road are live where the power conductor is energized

Enhanced Shore Supply System 'PST' (Pendant Switchable Trolley)

- Each unit is locally controlled
- System is interlocked so plugs can only be energized when connected to a train
- A local control station is used to switch each unit ON and OFF
- Plug status indication is provided
- A link is incorporated in the drop lead, which will separate should the train leave the depot with the shore supply still connected
- Automatic switch off on loss of demand / power is provided







Customized Shore Supply System 'SST' (Smart Switchable Trolley)

 The SST provides additional safety features for 4th rail systems including earth fault detection





Conductix-Wampfler The Complete Solution Provider



Customized control and indication systems, displaying the status of the DC supply, to suit individual depots



Existing train connection arrangements can be adapted to incorporate an interlock facility



Shore supply system can be designed to interface / interlock with other depot equipment



Emergency stop system for individual zones and entire depot



Switching and indication can be provided at remote locations e.g. Depot Manager's Office



Conductix-Wampfler can offer a turnkey project from design to build, install and maintain

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Conductix-Wampfler

has just one critical mission: To provide you with energy and data transmission systems that will keep your operations up and running 24/7/365.

To contact your nearest sales office, please refer to:

www.conductix.contact









