

# DEYLE

Power all down  
the line



- Rugged bus bar trolleys for high loads
- Smart mounting systems for walls, ceilings and girders
- Powerful and economic solutions

Deyle is one of the leading companies for power distribution systems of all kinds. We manufacture, for instance, the most compact trolley bus bar for mobile consumers – perfect for laboratories, schools and production sites. Larger trolley bus bars and festoon cable systems also carry the name of Deyle. Our product range is complemented by switch bars for safety applications as well as frame heaters for opticians and hearing aid audiologists.

The large common denominator is innovations evolving from ideas, thoroughness and quality. All our products are engineered, designed and manufactured in Germany, which puts us in the position to permanently guarantee quality standards and ensure short delivery times.

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Our engineers support you in any of your planning tasks, from small installations to complex manufacturing lines. You can also count on us as your reliable partner when ordering spare parts or repair work.



Trumpf, Ditzingen (Hettingen plant)



Vocational College Donaueschingen



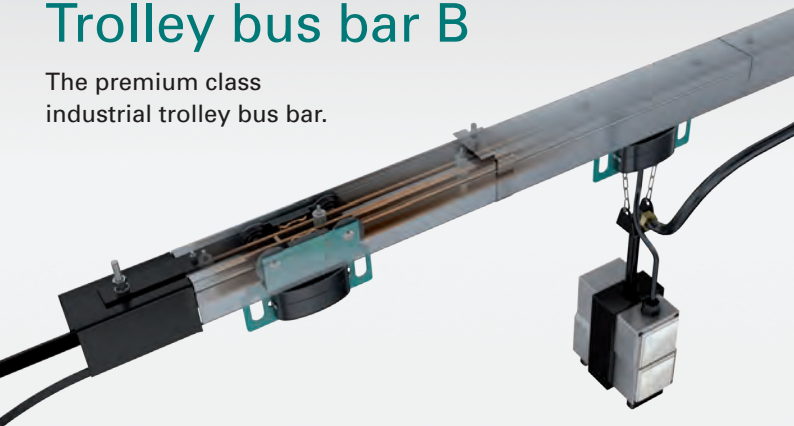
Dungs, Urbach



ebm-papst, Mulfingen

# Trolley bus bar B

The premium class industrial trolley bus bar.

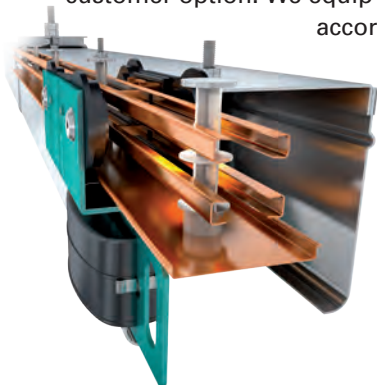


The original Deyle industry trolley bus bar B is hard wearing, offering reliable contacts. The stable steel sheet housing and the robust bus bar trolleys with their ball bearing withstand high loads.

The bus bar has been designed to allow for a lateral tilt of 30 degrees. It has a low thermal expansion, which is especially important for installations over longer distances.

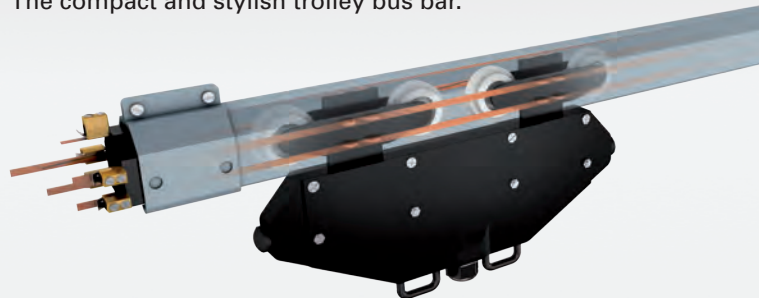
Its copper rails which are open inside guarantee uninterrupted contact, even and especially in conditions of changing temperatures. The bus bar offers full touch protection in compliance with VDE regulations. The high-grade, solid manufacturing allows for suspension spans of up to 3 metres. The sendzimir galvanized surface is available in all RAL colours as customer option. We equip the bus bar trolleys

according to your specifications with a load of up to 100 amperes, with bespoke fuses, power outlets or rugged E-Boxes.



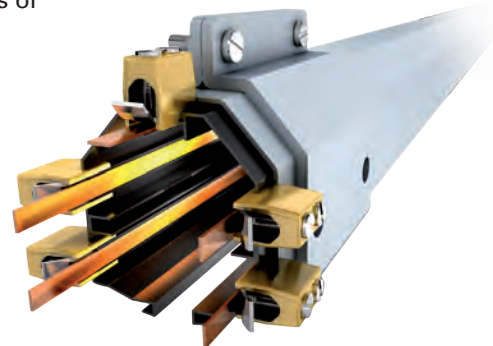
# Trolley bus bar D

The compact and stylish trolley bus bar.



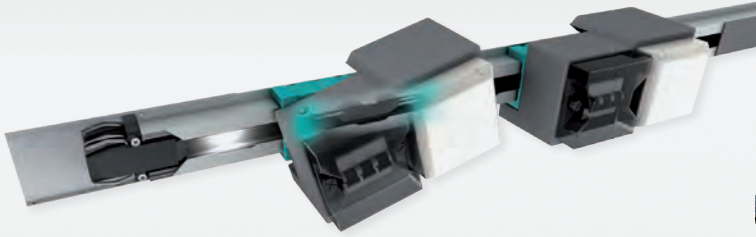
The Deyle trolley bus bar D is powerful and compact like no other. With its small dimensions and high load bearing capacity, it is the number one choice for laboratories, schools, workshops, etc. The bar itself consists of a sendzimir galvanized steel sheet housing with a plastic profile inside to carry the copper conductors. The high-grade, solid manufacturing allows for suspension spans of up to 3 metres – for optimal load-bearing capacity and minimal installation costs. The bar is also available powder-coated in all RAL colours as customer option.

The bus bar trolleys convince with virtually indestructible plastic rollers and twin collectors for a reliable power supply. They can be combined for individual solutions, such as with or without fuses, with cables, cable drums, balancers or E-Boxes with a load of up to 32 amperes.



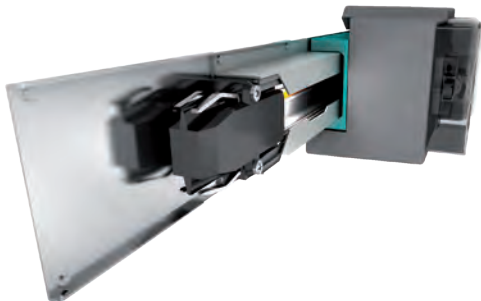
## Plug line S

For greater safety and efficiency.



The plug line S helps you to efficiently eliminate trip hazards and tangled wires. All outlet casings can be delivered according to your requirements with all commercial plug contacts fused or non-fused. Our plug line S can be suspended to our mounting system or easily be installed directly to the ceiling or a wall. What's more, you can install more collectors at any point in the line later – literally with a flick of the wrist. Simply adjust the panel, insert the collector, turn – that's it.

The original Deyle plug line S consists of a sendzimir galvanized steel sheet housing with a plastic profile inside to carry the copper conductors. Current strength is either 25, 40 or 63 amperes. You can ask our engineers for an individual solution to your specific requirements.



## Festoon cable system F

The cost-effective cable system.



Our festoon cable systems offer a particularly practical and economic solution for the transmission of information and energy. Five profiled rails for different load classes guarantee bespoke solutions. For the cable trolleys, you have the choice between rotating, fixed or twin variants for especially heavy cables. We use different suspensions for flat or round cables to avoid unnecessary load on the cable.

## The switch bar

Safe switching.

The Deyle switch bar guarantees safety. Flat, robust and absolutely reliable, it is the best solution for the clamping protection of shearing edges, that is for any monitoring task. The principle is as simple as brilliant with bar and control unit monitoring themselves. It is only when damaged or with a defined touch that a signal is transmitted to the control unit. The system allows you to lock, for instance, shearing edges at gates, self-propelled industrial trucks or production facilities to reliably prevent human injury or material damage.





# E-Box

The flexible power supply.



With our E-Boxes we have engineered a solution which gives our customers flexible power supply. All E-Boxes can be used with the trolley bus bar B, the trolley bus bar D, the plug line S and the festoon cable system F. The equipment of the E-Boxes can be customized with bespoke assembling.

- Power outlets with Schuko or CEE sockets, with or without lid.
- Single or twin casing, with or without compressed air connection.
- All units are available in the versions "fused", "with fault current circuit breaker" or as a combination of "with fault current circuit breaker and fuse".

Would you like more specific information? Please have a closer look at our product flyers which we will be happy to mail you. You can also download them from our website.



The winning company!

## DEYLE

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