

## New 30 V Power Supply Generation for ASi-5: More Value, More Compact, Extended Diagnostics

Take advantage of our **new generation of advanced 30 V power supplies**. It is specially **designed for ASi-5 communication** and is also ideal for **parallel ASi-5/ASi-3 communication**. We have optimized all six new 30 V power supplies for use with our ASi-5/ASi-3 Gateways. Interferences common in power supplies, are reduced to a minimum in areas relevant to ASi-5 and ASi-3 communication.

### 30 V Power Supplies Replace ASi Power Supplies

Our product family of modern 30 V power supplies supersedes the previous generation of ASi power supplies, which are still available as "replacement devices". However, when **designing a new system or refurbishing an existing machine**, we always recommend using the new 30 V power supplies in combination with ASi-5/ASi-3 Gateways.

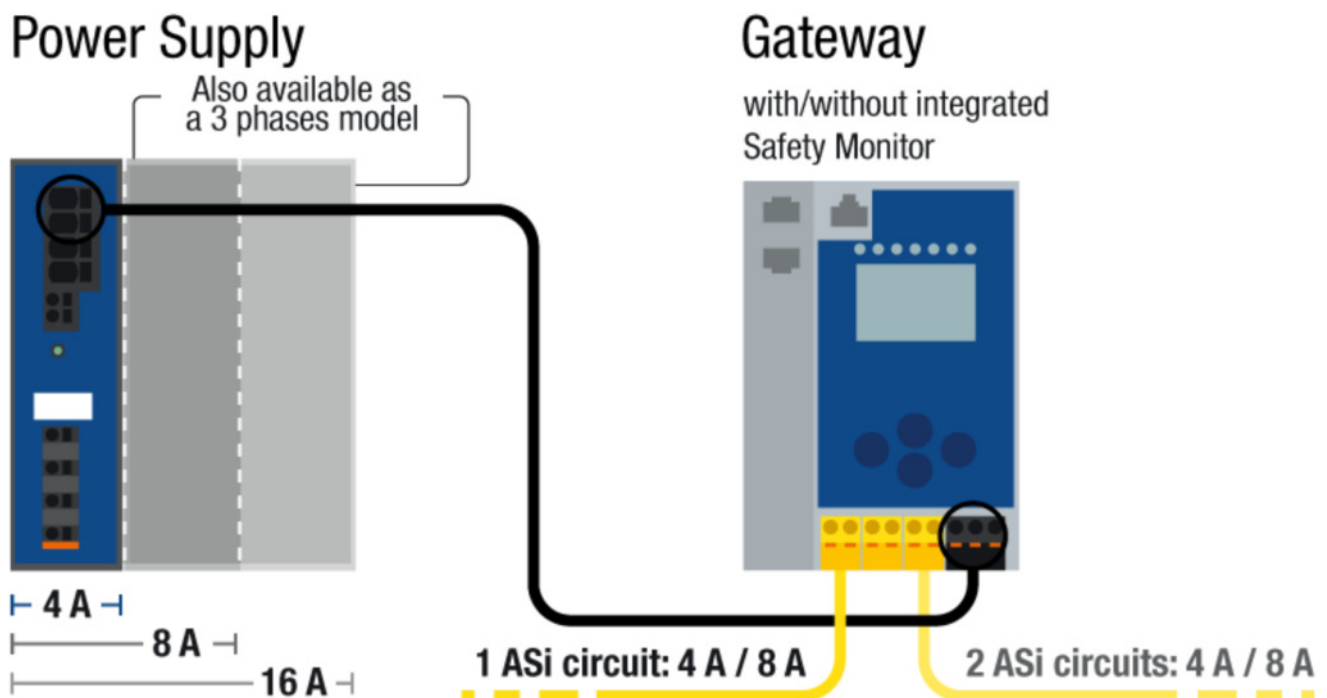


Fig.: Bihl+Wiedemann offers the right combination for every application: Both power supplies and ASi-5/ASi-3 Gateways are perfectly matched to each other.

# Advantages of the new power supplies

- **Seamless ASi-5 communication** – All new power supplies have been optimized and extensively tested for use with ASi-5/ASi-3 Gateways.
- **Reduced costs** – The 30 V power supplies are less expensive than previous ASi power supplies – mainly because data decoupling is now integrated as standard in our ASi-5/ASi-3 Gateways.
- **Smaller footprint** – The 30 V power supplies are clearly more compact compared to ASi power supplies with decoupling coils. Since they can also be connected side-by-side, they save space in the control cabinet.
- **Detailed diagnostics** – The 30 V power supplies, in conjunction with the ASi-5/ASi-3 Gateways, give you a permanent overview of all data and values of your system's power supply.
- **Power supplies suitable for every application** – Here you will find the six new 30 V power supplies. They also match very well with ASi-3 Gateways, if the criterion "1 power supply, 1 gateway for 2 ASi networks" is satisfied in the technical data.

For further information about our new product family of 30 V power supplies, please visit **our landing page**.

Questions about our products and solutions?

We would be happy to assist you.