

# Special Connectors

## 5 A to 600 A



### **DSN-Decontactors**

#### **IP66/67- automatic at connecting**

Industry connectors with integral switching device, protection category IP66/67. This high protection is automatically achieved as soon as the plug is connected or the socket cover is closed, without any further action!

16 – 63 A – up to 1000 V AC and 250 V DC.



### **DS-Decontactors and Contactors**

#### **The quality standard for production plants**

This connector series offers the widest range of products. Covering the range of 16 to 400 A (decontactors under load up to 250 A), available in metal housing (above 63 A), offering various options.

16 to 400 A – up to 1000 V AC and 250 V DC.



### **PN-Plugs and Socket-Outlets**

#### **Compact design connectors IP66/67 or heat resistant**

Same as at all other models of this series the tightness is achieved automatically by connecting the plug or by closing the cover, without any other action! Heat resistant models (IP54) are available up to 240°C.

30 A – up to 500 V AC and 130 V DC.

Detailed information upon request or on our home page: [www.gifas.at](http://www.gifas.at)

## Special Connectors

5 A to 600 A



### DXN/DX-Decontactors

**acc. to ATEX, increased explosion proof safety "ed"**

Ex-proof connectors with increased explosion-proof safety "ed" in accordance with ATEX-directives 94/9/EG and 99/92/EG.

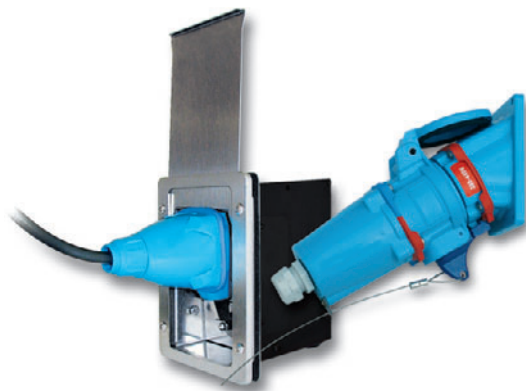
The series DXN and DX can be used in zone 1 and 2 (gas) and 21 and 22 (flammable dust).

16 to 125 A – up to 750 V AC and 250 V DC.



### SK / SP / LK

High current connectors, single-pole-connectors up to 700 A and battery charger connectors



### Auto-eject systems

#### Rettbox®/Rettbox®-air

**automatic separating function**

Auto-eject systems triggered mechanically or automatic separation when starting.

With or without integrated compressed air.

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