

System pro E comfort MISTRAL41W

The new surface-mounted consumer unit MISTRAL41W combines functionality with aesthetics

Frankfurt, March 15, 2016 – With its new surface-mounted consumer units in the MISTRAL41W series, ABB's STRIEBEL & JOHN brand offers a highly practical series of consumer units for residential buildings in Germany. Not only do they feature an attractive design, but they also meet customers' high demands with regard to aesthetics, functionality and ease of assembly for the renovation or modernization of their homes.

The new consumer units comply with the IP41 degree of protection and can easily be connected from the top, bottom or from the side. Different enclosure options for media and communication devices are available. The double insulated surface-mounted wall enclosures meet the requirements set out in the following standards: DIN EN 60670, VDE 603-1 and DIN 43871.

The enclosure with its one-piece rear is made of robust, durable plastic. Almost imperceptible and easy to use knock-outs are provided on the top/bottom for cable raceways and cable inlets. Using a connecting bridge, the consumer units can be installed side by side. Insulators guarantee the required insulation during wall mounting.

There is a choice of sheet steel or transparent doors. The door opening angle of 180 degree guarantees best accessibility. The ergonomic handle eases the opening and closing of the doors. A safety lock may also be used.

The enlarged upper connection space and the separately removable DIN rails facilitate working on the consumer unit. Inside there is a generous wiring space with mounting options for cable ties. For each multi-row version, the DIN rail spacing is 125 mm. Since the rows are numbered, it is easy to clearly assign the devices. The pre-cut elements can be extended by an additional space unit.

And the new N/PE Quick-terminals are already integrated into all consumer units of the MISTRAL41W series. Extremely flexible in terms of the number of terminals and expandability, they are unmatched for their safe, efficient and future-oriented conductor connections.

ABB (www.abb.com) is a leading global technology company in power and automation that enables utility, industry, and transport & infrastructure customers to improve their performance while lowering environmental impact. The ABB Group of companies operates in roughly 100 countries and employs about 135,000 people.

Note: All data per US-GAAP.



The insulated surface-mounted housings of the MISTRAL41W unite functionality and aesthetics.

[For more information please contact:](#)

Manfred Lindert
ABB STRIEBEL & JOHN GmbH & Co. KG
Head of marketing and communication
Tel: +49 7841 609 542
manfred.lindert@de.abb.com