

# LV support insulators, IWN type

## FEATURES & BENEFITS

- full type examination
- body made of polyester reinforced with glass fibres
- short-circuit strength, as per EN60439-1, confirmed by test results

## LOGISTIC DATA

Type	IWN-50/M10 (10 PCS)
Index Ergom	R32RZ-06010100631
Quantity in package [pcs]	10
Weight [g]	84

## APPLICATION

Mounting busbar supports in switchboards and control boards.

## MECHANICAL DATA

Material	body – polyester resin; threaded insert – brass
Operating temp. [°C]	-25 ÷ +50
Strength [daN] (tension)	445
Strength [daN] (flexion)	188
Max. recommended tightening torque [Nm]	10
Recommended maximum bus width [mm]	30

## ELECTRICAL DATA

Test voltage [kV]	5
Rated voltage [V]	1000

## DIMENSIONS

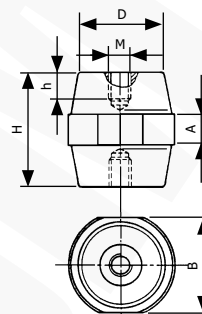
A	10
B	35
D	28
h	10
H	50
M	M10

## CERTIFICATES & STANDARDS

Standards	insulators were tested according to PN-E-91062-1, CE
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## NOTE!

- Additional special transient mandrels can be provided that can be used to construct an insulator with external thread (SIW type).
- It is possible on demand to print type and producer logo on the insulator.



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