

# 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

Quantity in package [pcs] 10

## 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
Recommended maximum bus width [mm]	30

## ELECTRICAL DATA

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

## DIMENSIONS

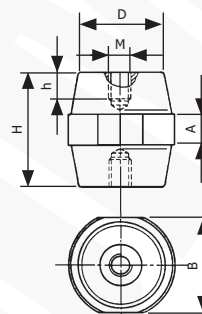
A	10
B	35
D	28
H	50

## CERTIFICATES & STANDARDS

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

## 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.



CE

Type	Index Ergom	h	M	Max. recommended tightening torque [Nm]	Weight [g]
IWN-50/M6 (10 PCS)	R32RZ-06010100561	7	M6	3	78
IWN-50/M10 (10 PCS)	R32RZ-06010100631	10	M10	10	84

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