



# LV support insulators, IWN2 type

## FEATURES & BENEFITS

 new, reinforced type series of popular IWN insulators

 crimping made of zinc-coated steel

 body made of polyester reinforced with glass fibres

## LOGISTIC DATA

Quantity in package [pcs] 10

## APPLICATION

Mounting busbar supports in switchboards and control boards.

## MECHANICAL DATA

Material body – polyester reinforced with fibreglass (20%); threaded insert – zinc-coated steel

Operating temp. [°C] -40 ÷ +140

Colour RAL 3031

## ELECTRICAL DATA

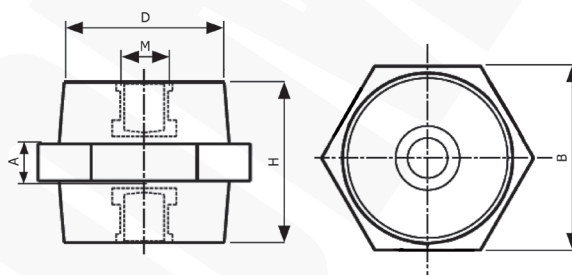
Test voltage [kV] 5

Rated voltage [V AC] 1000

## CERTIFICATES & STANDARDS

Flammability class UL 94 V0

Standards EN-91062-1; RoHS



Type	Index Ergom	A	B	D	H	M	Strength [daN] (tension)	Strength [daN] (flexion)	Strength [Nm] (torsion)	Max. recommended tightening torque [Nm]	Weight [g]
IWN2-25M5/22 (10 PCS)	R32RZ-06010101001	6,0	22,0	18,0	25,0	M5	240	220	6,0	2,6	20
IWN2-25M6/22 (10 PCS)	R32RZ-06010101101	6,0	22,0	18,0	25,0	M6	340	220	10,0	3,0	20
IWN2-30M6/30 (10 PCS)	R32RZ-06010101201	7,0	30,0	25,0	30,0	M6	580	460	10,0	3,0	61
IWN2-30M8/30 (10 PCS)	R32RZ-06010101301	7,0	30,0	25,0	30,0	M8	580	390	25,0	6,0	67
IWN2-35M6/32 (10 PCS)	R32RZ-06010101401	10,0	32,0	28,5	35,0	M6	710	400	10,0	3,0	84
IWN2-35M8/32 (10 PCS)	R32RZ-06010101501	10,0	32,0	28,5	35,0	M8	710	510	25,0	6,0	75
IWN2-35M10/32 (10 PCS)	R32RZ-06010101601	10,0	32,0	28,5	35,0	M10	710	480	50,0	10,0	76
IWN2-40M8/41 (10 PCS)	R32RZ-06010101701	12,0	41,0	34,0	40,0	M8	900	500	25,0	3,0	125
IWN2-40M10/41 (10 PCS)	R32RZ-06010101801	12,0	41,0	34,0	40,0	M10	800	500	50,0	10,0	117
IWN2-45M10/46 (10 PCS)	R32RZ-06010101901	13,0	46,0	39,5	45,0	M10	1100	650	50,0	10,0	159
IWN2-50M6/36 (10 PCS)	R32RZ-06010102001	12,0	36,0	29,0	50,0	M6	1100	460	20,0	3,0	129
IWN2-50M8/36 (10 PCS)	R32RZ-06010102101	12,0	36,0	29,0	50,0	M8	1100	460	25,0	6,0	126
IWN2-50M10/36 (10 PCS)	R32RZ-06010102201	12,0	36,0	29,0	50,0	M10	1100	460	50,0	10,0	112
IWN2-50M10/46 (10 PCS)	R32RZ-06010102301	10,0	46,0	37,0	50,0	M10	1100	550	50,0	10,0	164
IWN2-50M10/50 (10 PCS)	R32RZ-06010102401	15,0	50,0	45,0	50,0	M10	1250	720	50,0	10,0	209
IWN2-75M8/50 (10 PCS)	R32RZ-06010102501	16,0	50,0	38,5	75,0	M8	1500	800	25,0	6,0	273
IWN2-75M10/50 (10 PCS)	R32RZ-06010102601	16,0	50,0	38,5	75,0	M10	1500	800	50,0	10,0	268
IWN2-75M12/50 (10 PCS)	R32RZ-06010102701	16,0	50,0	38,5	75,0	M12	1500	650	85,0	14,0	298



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