

CUSTOM BUILT RANGES OF DIN RAIL MOUNTED, ENCAPSULATED TRANSFORMERS AND CLASS II SINGLE PHASE TRANSFORMERS

WZ Class II custom built units for DIN rail mounting.
 Designed to EN 61558 2-4, 2-6: Class E insulation.
 High specification Class II (no provision for earth).
 Flying leads up to 10VA.
 IP20 touch proof terminals or flying leads from 15VA to 50VA.
 Encapsulated in flame retardant moulded housing.

Standard ambient temperature range -10 deg C to +35 deg C.
 DIN rail mounting on TS35 x 7.5 and TS35 x 15 rails.



A new and unique range of DIN rail mounted, fully encapsulated, custom built single phase transformers meeting Class II double insulated (with no provision for earth).

All transformers are enclosed in a black, high quality, flame retardant housing to UL 94.

Sizes from 7.5VA to 10VA have tri-rated flying leads and sizes from 15VA to 50VA can have either tri-rated flying leads or IP20 touch proof terminals.

Reference	VA rating	W	H of case	H with DIN clip	D overall	D from rail with f.leads	D from rail with terminals	Maximum number of terminals Input and output
WZ 8	8VA	54	61	67	52	44	N/A	Flying leads only
WZ 10	10VA	60	64	70	58	52	N/A	Flying leads only
WZ 15	15VA	66	67	73	66	60	76	5 x 4mm sq x 2 rows
WZ 25	25VA	72	70	80	72	65	81	6 x 4mm sq x 2 rows
WZ 50	50VA	85	77	86	82	75	91	6 x 4mm sq x 2 rows

XM Class II custom built units

Designed to EN 61558 2-4, 2-6: Class F insulation.
 High specification Class II (no provision for earth).
 IP20 touch proof terminals, in a flame retardant, moulded housing to UL 94VO.

Ambient temperature range -10 deg C to +35 deg C.

DIN rail mounting or chassis mounting up to 200VA.
 Chassis mounting from 250VA to 300VA.



A new and unique range of custom built single phase transformers meeting Class II (with no provision for earth).

All transformers are enclosed in a grey, high quality, flame retardant moulded housing to UL94VO with terminals protected to IP20.

Sizes from 50VA to 200VA can be DIN rail mounted and from 250VA to 300VA are chassis mounted.

Maximum voltage 750V. Frequency 50/60 Hz. Ambient temperature range -10 to +35 deg C.

Reference	VA	L	W	H	FC	FC	FC	Weight	Maximum number of terminals
XM 50	50VA	90	106	87	68.5	90	4.5	1.30	5 + 5
XM 75	75VA	90	106	87	68.5	90	4.5	1.50	5 + 5
XM 100	100VA	90	106	96	68.5	90	4.5	2.20	5 + 5
XM 125	125VA	90	106	106	68.5	90	4.5	2.60	5 + 5
XM 150	150VA	102	115.5	106	82	101.5	5.0	3.00	6 + 6
XM 175	175VA	102	115.5	116	82	101.5	5.0	3.40	6 + 6
XM 200	200VA	102	115.5	126	82	101.5	5.0	4.00	6 + 6
XM 250	250VA	126	136	117	96	121	5.5	4.60	7 + 7
XM 300	300VA	126	136	127	96	121	5.5	5.00	7 + 7



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