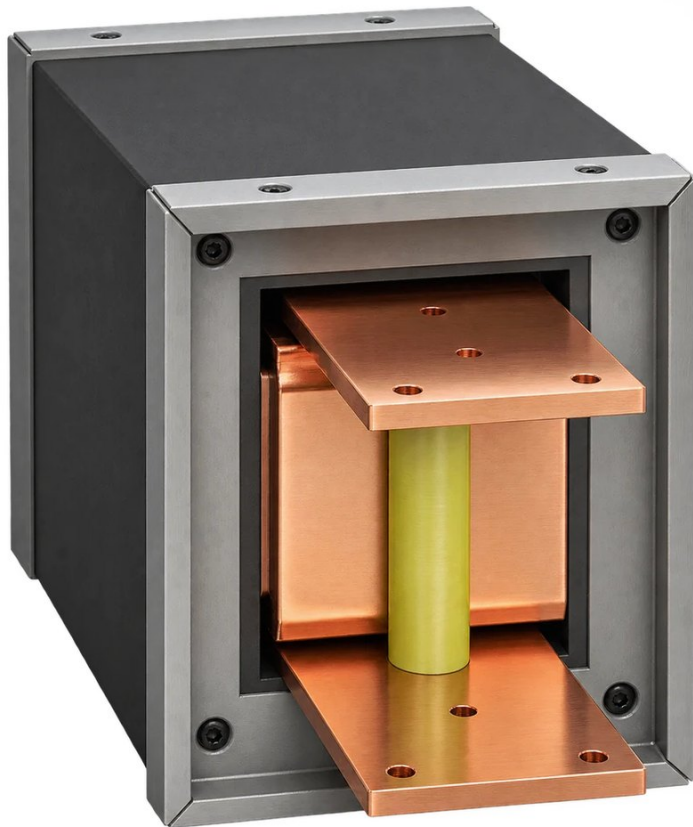


MFDC & AC transformers

Technical specifications



Product image

Three transformer types: water-cooled AC (60-300 kVA at 50% duty cycle), air-cooled AC (12-60 kVA at 50% duty cycle), and water-cooled MFDC at 1000 Hz (111-350 kVA at 20% duty cycle). AC supply: 400 V; MFDC supply as specified: 500 V, 50/60 Hz.

Product features

- AC water-cooled
- AC air-cooled
- MFDC · 1000 Hz

TRA12 ac / TRA20 ac / TRA30 ac / TRA60 ac

Values vary by model and application.

MFDC & AC transformers

Technical specifications

Technical specifications	TRA12 ac	TRA20 ac	TRA30 ac	TRA60 ac
Rated power (50% duty cycle)	12 kVA	20 kVA	30 kVA	60 kVA
Nominal primary voltage	400 V · 50/60 Hz	400 V · 50/60 Hz	400 V · 50/60 Hz	400 V · 50/60 Hz
Nominal secondary voltage	2,8 V	3,4 V	5,7 V	5,9 V
Nominal primary current	30 A	50 A	75 A	150 A
Cooling type	Air	Air	Air	Air
Dimensions (W×L×H)	150×180×350 mm	145×370×180 mm	210×490×250 mm	220×520×260 mm
Weight	32 kg	40 kg	75 kg	82 kg