Mains supply

Mains supply: L1, L2, L3 and PE clockwise rotary field

Electrical connection at main switch in machine's electrical cabinet

Max. admissible cross-section: mm² multi-wired mm² massive The maximum cross-section indicated is only connectable with several wires and without end sleeves

AWG/kcmil

Rated frequency: 50Hz / 60Hz +/- 1%

Rated voltage: 3 AC 380V +/- 10% for 50Hz / 60Hz

Max. power consumption, fuse protection and further electrical values:

See el. installation conditions of machine, chapter: Electricity supply

Applies to equipment according to UL 508A

Notes "mains supply terminal" (field terminal)

- USE COPPER CONDUCTORS ONLY
- 75°C (167°F)
- TIGHTENING TORQUE Nm

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	1			Change number	Edited	Reviewed	Approved	Designation		Cont	ents				
Ltd				34711-08	01.02.2024	01.02.2024		Circuit diagram TruLaser 1000 fiber BE	Mains supply						
,	Project number	Vers.proj.	Doc.type		TCN521ZX	TCN521ZX	TCN520HU	Document number	Doc. part	Version	Status	Id number	Sheet	Туре	Format
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