**Main technical parameters**

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| --- | --- |
| Type input network | Three phases 3х380V |
| Cable section | up to 95mm2 |
| Nominal current | up to 80А |
| Protection | IP54 |
| Earth system | TN-C, TT, IT-N,TN-S, TN-C-S |
| Fire resistance | correspond to GOST 12.1.004-91 |
| EMC | correspond to GOST R 50656-2001 |
| The work time of loads Interlocking system from battery reserve | from 2 hours |
| Power of uninterruptable load 3х380V | up to 30kVA |
| Quantity of OCD RC | up to 7 |
| Nominal current 24V | 70А |
| Power supply of track circuits 220V | до 2х2,5kVA |
| Power OCD RC signals ±110V | up to 7х1000VA |
| Power OCD RC track switches ±150V | up to 7х2700VA |
| Data interface to STDM | Ethernet |
| Mean time between failures | 20000 hours |
| Warranty | 3 years |
| Life time expectancy | 25 years |
| Operation mode | continuously |