

FP-SURGE 32.1

Three phase coupling decoupling network

Automatic, 3 phase coupling / decoupling unit for power line coupling requirements. An additional CDN to expand the PSURGE 4010 and PSURGE 6.1 into three-phase test systems.

- impulse shapes combination wave 1,2/50us - 8/20us and ring wave 100kHz
- test object AC power line voltage max.690/400Vac
- test object current max. 32Aac per phase
- test object DC power line voltage max. 110Vdc
- test object current max. 30Adc per phase
- automatic coupling path switching
- automatic selection of coupling capacitors 9 or 18µF
- meets IEC and ANSI coupling requirements
- maximum impulse voltage 7kV
- test object power line bypass mode
- test object over-current protection
- integrated network to protect surge generator
- safety circuit in series with surge generator output



Ordering Information

FP-SURGE 32.1	249252
Input Adapter	249926
Output Adapter	249927

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