



SPB240D

SPD 2P T2 TNS/TT Uc 275V In 20kA Imax 40kA

Technical characteristics

Configuration

Number of modules	2
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Controls and indicators

Indicator lamp	Optic
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Main electrical features

Rated operational voltage Ue	240 / 415 V
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Frequency	50/60 Hz
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Nominal discharge current (In) 8/20 μ s, IEC 61643)L-N(PEN)/ N-PE	20 kA
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Voltage

Maximum continuous operating voltage Uc	275 V
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Voltage protection level Up according to IEC61643-1	1,35 kV
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Voltage protection level Up L-PE/N-PE according to IEC61643-11	1,5 kV
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Voltage level Up L-N/PEN IEC61643-11	1,35 kV
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Electric current

Calibration of the protection upstream	125 A
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Max discharge (Imax) L-N(PEN)/ N-PE	40 kA
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Dimensions

Depth of installed product	58,2 mm
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Height of installed product	89,8 mm
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Width of installed product	35,6 mm
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Electrical specifications

Short-circuit breaking capacity (Iscrr)	25 kA
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Network configuration

Network type	TT/TN-S
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Installation, mounting

Tightening torque	3
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Connection

Connection cross-section of input and output with screws, for massive conductors	1,5 / 35 mm ²
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Connection cross section of access and exit with screws, for flexible conductor	1,5 / 25 mm ²
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Standards

Approvals	KEMA, NF
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Test class IEC61643-11 / VDE0675-6-11	T2
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European directive WEEE	concerned
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Use conditions

