

## Technical Specifications

19" BKT Power Distribution Unit with sockets 7 x DIN 49440 (schuko), plug DIN 49441, surge protection module

No. Card TS\_1134L002.07-0\_02.19

Power Distribution Units (PDU) have been designed for 19" standard telecommunications cabins. A modular, multi-functional design meets demands of each users. There is a wide range of input plug standards and unit output sockets, as well as control and safety modules. The units are intended mainly for panel installations in the 19" system. However, it is also possible to mount the device vertically or outside the cabinet with special brackets (e. g. to the floor). The housing is made of white aluminium. M6 screws with nuts in a box with washers are attached to each PDU.




## Standards

PN-EN 60950-1; PN-EN 61643-11; PN-IEC 60884-1, EN 62321-1

## Features




Index no.	1134L002.07-0
Power plug	DIN 49441 (unischuko) 16A/250V
Cable	H05VV-F 3 x 1,5 mm <sup>2</sup> , 2.5 m, black
Sockets	7 x DIN49440 (schuko) 16A/250V
Additional components	Surge protection module
Lightning protection module	LED indicators
Rated voltage	Un: 250 V ~ 50/60Hz
Rated amperage	IL: 16A
Maximum rated voltage	Uc: 320V ~
Rated impulse current	In (8/20) μs: 3 kA
Maximum impulse current	I <sub>max</sub> (8/20) μs: 5kA
Open circuit voltage	Uoc: 4 kV

SOCKETS 16A/250V  DIN 49440	CABLE LENGTH  <b>2.5 m</b>
RATED POWER  <b>3.7 kW</b>	WARRANTY  <b>5            YEARS</b>
MAXIMUM POWER ABSORPTION  <b>160 J</b>	

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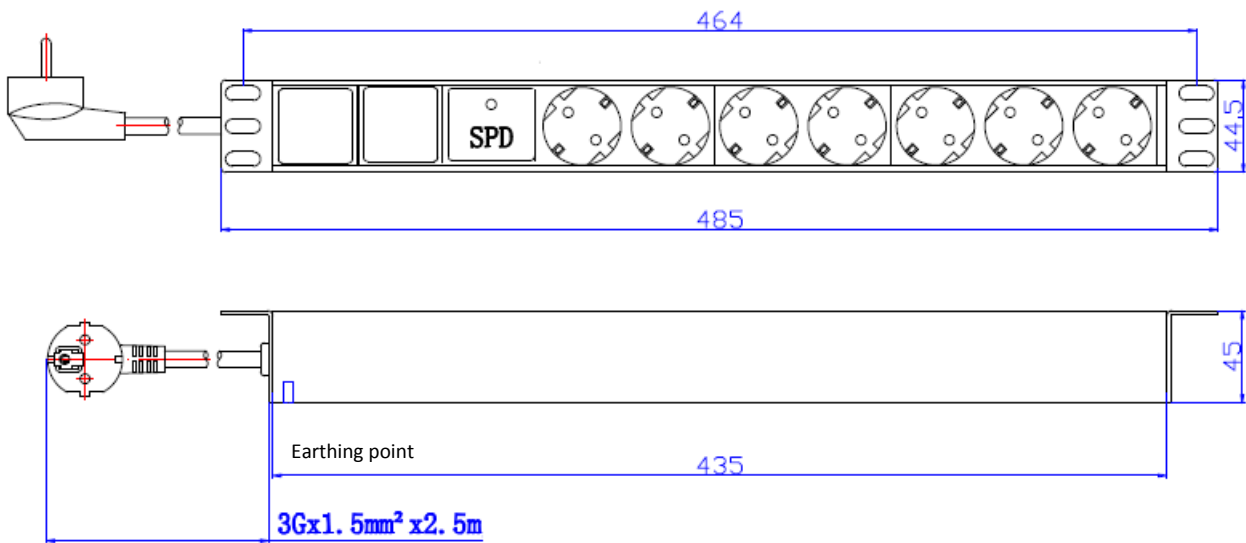
Voltage protection level	Up: < 1 kV
Response time	tA: < 25 ns
Maximum power absorption	160J
Protection category	III
Protection degree	T3
Protection lines	L-N, L-PE, N-PE
Maximum unit load	16A
Unit rated power	3680 W
Dimensions (L x W xH) [mm]	485 x 44 x 45
Housing	1U, 19", anodized aluminium
Fixed brackets	
Lightning protection module LED indicators	 <b>LIGHTNING PROTECTION INDICATOR</b> LED OFF - no lightning protection LED ON - active lightning protection
Power plug view	

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### Physical Properties



Connection diagram

