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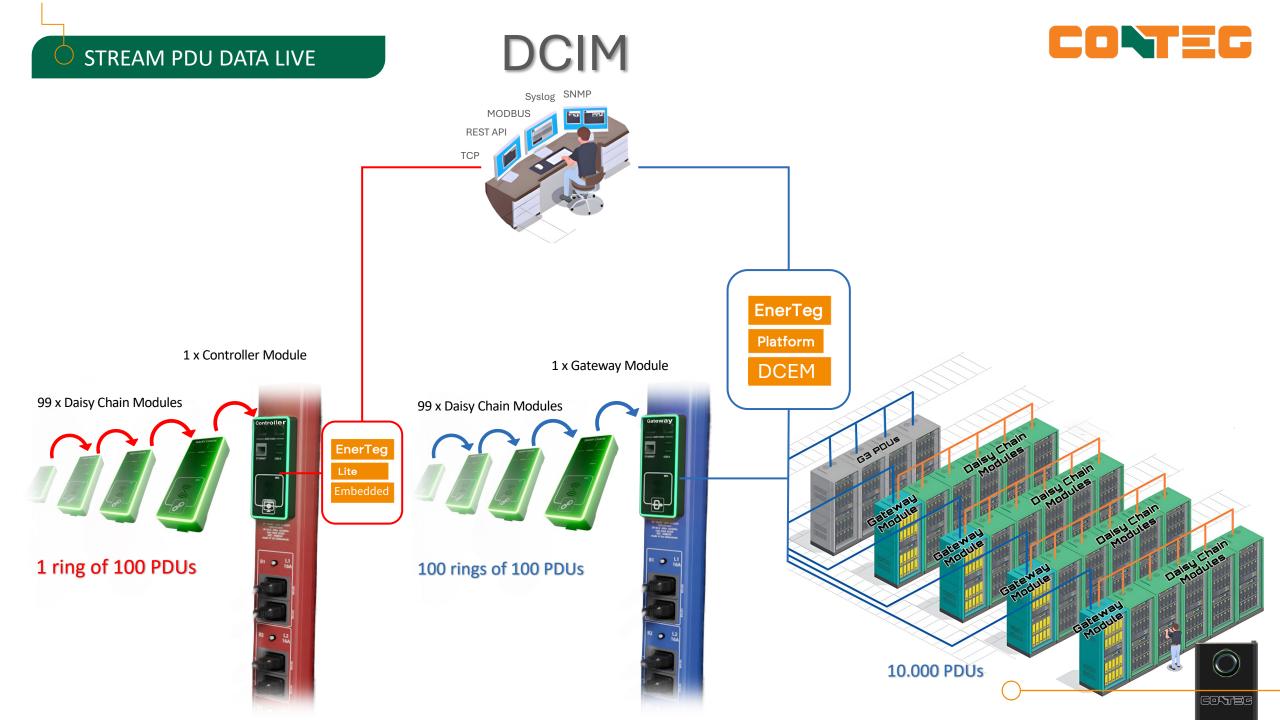






INDUSTRY 5.0





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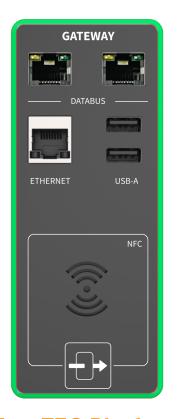


**EnerTEG Lite** Embedded software





**Data Streaming & In-Rack security** 



EnerTEG Platform Server / Desktop install





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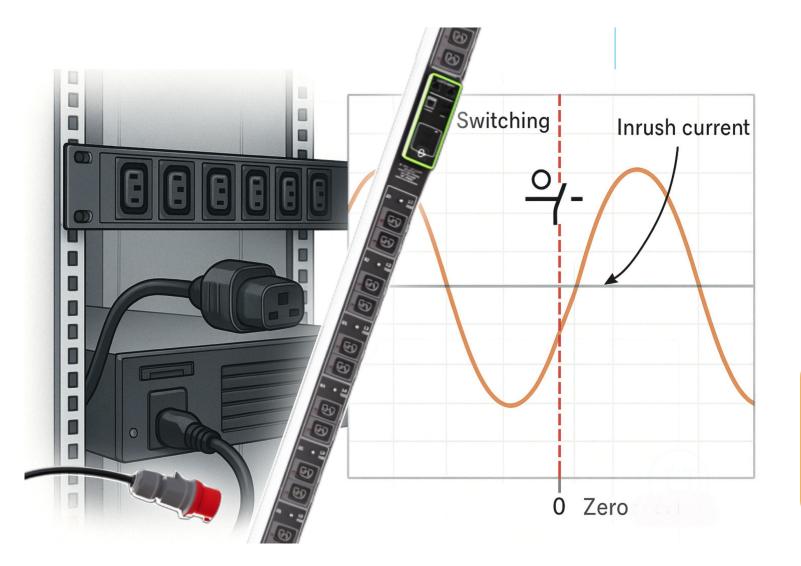


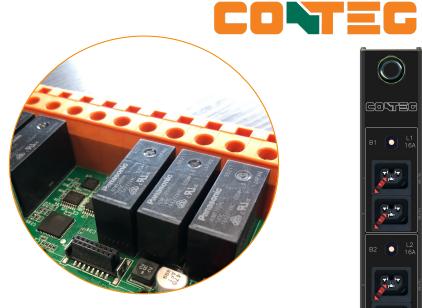






### NEAR ZERO VOLTAGE SWITCHING





- **BI-Stable relays** •
- Outlet switching delay •



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### SURGE PROTECTION DEVICE



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Close to the supply point of the installation, e.g. the main switchgear and distribution boards.

Switchgear and distribution assemblies, e.g. a subdistribution board.

Close to sensitive IT equipment.

SPD Type 2 or SPD Type 3

SPD Type 1 and/or SPD Type 2



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### **IN-RACK SENSORS**

#### **Temperature Sensor**

- 2x RJ45 connector
- 1x USB-C (with single screw lock)
- Dual color status Led

#### **Temperature & Humidity Sensor**

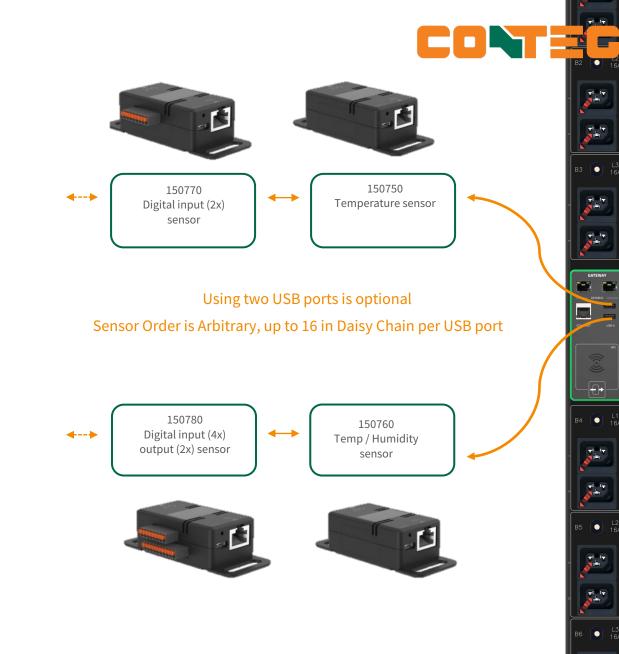
- o 2x RJ45 connector
- 1x USB-C (with single screw lock)
- Dual color status Led

#### Digital input (2 x) sensor

- o 2x RJ45 connector
- 1x USB-C (with single screw lock)
- 2x digital input (connector 4 pins)
- Non-isolating (contact closure), Ground switching (Internal Pull-Up)
- Dual color status Led

#### Digital input (4x) output (2x) sensor

- o 2x RJ45 connector
- 1x USB-C (with single screw lock)
- 4x digital input (connector 8 pins)
- Non-isolating (contact closure), Ground switching (Internal Pull-Up)
- 2x relay 12V Power In, 2 dry contacts outputs
- Dual color status Led



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### EnerTeg DCEM Software

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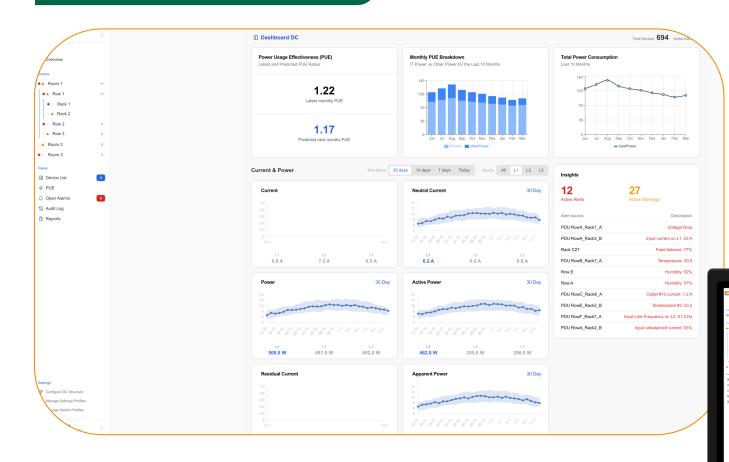
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Roh 2	£			
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<i></i>				
avice List	<ul> <li>C</li> </ul>		jenuari : 2025 :	
Alama 🚺	DATE	TOTAL EMERGY (KNP)		PUE
Log	01.01.2825	4		No Data
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	82.01.2825	4		No Data
	03.01.2825			No Data
	64.01.2825	4		No Data
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	11.01.2025	4		No Data
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## C EnerTeg DCEM Software

0	🖸 Audit Log 🛛 👫 🔹 🔺 🗎 Both 🔺 🛪 🗎 Jan 20, 2022 - Feb 09, 2022	Select device or location
	Time Severity Description	Device & Location User
~	1207.04 The connection to the Schleifenbauer PDU, PMC or EMX at the IP address "https://192.168.33.250" is now started.	A 93512 RowA_Rack1_A
~	1207.04 Value of 200.00 at inlet "total" (1) has exceeded the warning threshold of 180.00 via rule "Schieflast" for PDU "real PDU 3.6.1".	A 81549 RowA_Rack1_A
>	1207.04 2011/2024 • The Schleifenbauer device "real PDU 3.6.1", sensor "Presence Detector 1" for slot 1 is in an alarmed state.	A 27781 RowA_Rack1_A Sven Rea
>	1207.04 The connection to the Schleifenbauer PDU, PMC or EMX at the IP address "https://192.168.33.250" is now started.	A43325 RowA_Rack1_A
>	18.07.04 Value of 200.00 at inlet "total" (1) has exceeded the warning threshold of 180.00 via rule "Schieflast" for PDU "real PDU 3.6.1".	A 36142 RowA_Rack1_A Sven Rea
	11:44:04 The device "192.168.33.223" could not connect, it will be retried.	A 22481 RowA_Rack1_A Sven Rea
	11:4:404 The device at the IP address '192.168.33.249' has not responded to an SNMP request. Perhaps the Community or IP address is incorrect. Om/Sense Gateway will try to poli the device again in several minutes.	A 18873 RowA_Rack1_A
	120754 The connection to the Schleifenbauer PDU, PMC or EMX at the IP address "https://192.168.33.250" is now started.	A 05842 RowA_Rack1_A
	120764 Unsuccessful login attempt into Om7Sense Gateway as user "admin" from IP address "172.20.0.2".	
	120764 The connection to the Schleifenbauer PDU, PMC or EMX at the IP address "https://192.168.33.250" is now started.	A 84461 RowA_Rack1_A
	Showing 1 to 10 of 97 results < 1 2	3 8 9 10 >

Category	EnerTeg feature	Platform	Lite
Performance	Maximum number of PDUs in system	10.000	100
	Maximum number of rings supported	100	1
	Maximum number of PDUs in 1 ring (single IP address)	100	100
	Measurements refresh rate	once/s	once/5s
Device management	Auto discovery of new added PDUs in system	$\checkmark$	$\checkmark$
	Mass configuration	$\checkmark$	$\checkmark$
	Grouping of devices and aggregation of measurements	$\checkmark$	
	Supports Schleifenbauer generation 2 and 3 devices	$\checkmark$	
User management	Customizable roles and permissions, group management, etc.	$\checkmark$	$\checkmark$
Control & alerts	Group switching	$\checkmark$	
	Configurable thresholds for all measurements (warnings/alerts)	$\checkmark$	$\checkmark$
Data	Dashboarding	advanced	basic
	Creation of reports	advanced	basic
	Scheduling of reports	$\checkmark$	
	Export of data to files or databases	$\checkmark$	$\checkmark$
Security	Logging and auditing	advanced	basic
	Updating & Back-up (configuration, log files)	$\checkmark$	$\checkmark$

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Provided 0	0	Device List		Colum All Genices Unamigned	Assigned Example Assigned	N Devices 1 Sortby Name 1
Overview		Drassigned	98396112 POU	Controller 1 32.A		30.9 A
Room 1 v			98396112 PCU	Dainy Chain		0.7 A
Rack 1     A Rack 2     Row 2		Rosk, Rick1_C	55395192 PCU	Daity Chain		0.7 A
Row 2     Pow 3     Poom 2		RowA. Hack1_C	88396102 PSU	Doisy Chain		0.7 A
Room 3 >		BA A-M221 Revol., Resol., C	58395192 POU	Doiry Chain		0.7 A
Device List. 4 PUE Open Alarma 6		<b>0 0 A-34277</b> RoseA, Rack2, A	58395192 PCU	Galavany 1 22 A		25.0 A
Ardillog Reports		Rend, Rock2,A	58395112 PCU	Gateway 1 32 A		25.0 A
			88396112 PDU	Gateway I 32 A		25.0 A
		<b>BA A-34277</b> RoseA, Rack2, A	58395192 PDU	Galaway		25.0 A
		RowA, Rack1, B	55328546 PCU	Daity Chain		30.1 A
			55328548 PCU	Doisy Chain		38.1 A
		APCUPS RevA, Reck1,A	5594-20 UPS	•		32.0 A
		Dom Dates Rowl, Rash1,A	683951 Server Dox	8		0.0 A
denge d <sup>2</sup> Configure DC Structure 2 Manage Satisfy Profiles Manage Satisfy Profiles						
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