

Maximum performance with full protection: The surge protection all-rounder for structured cabling and Ethernet infrastructure.

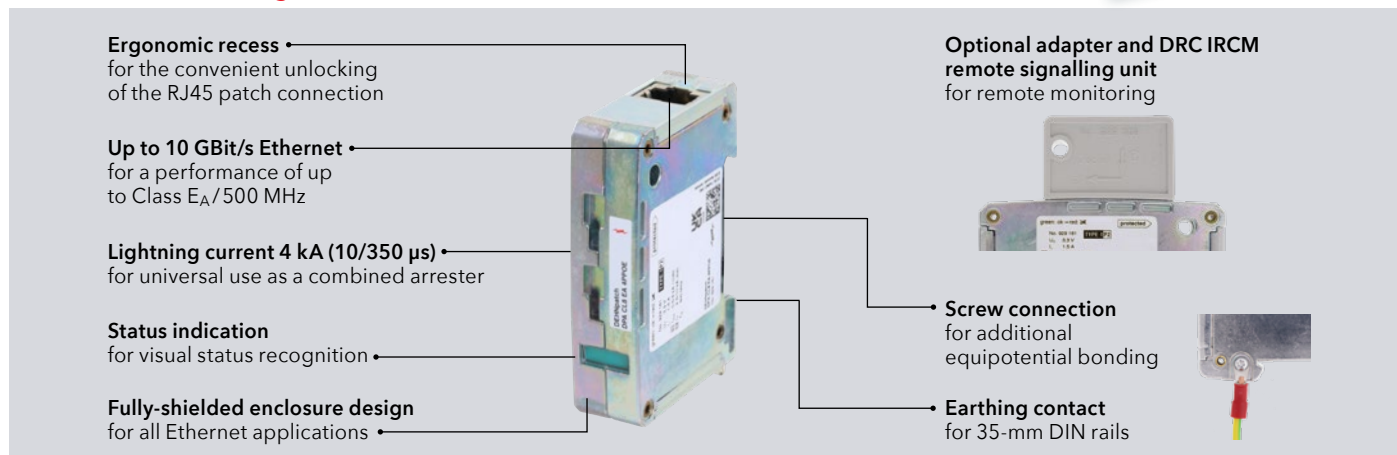


The new DEHNpatch

Space-saving combined arrester of 19 mm in width with status indication and remote signalling option DEHNpatch protects applications in structured cabling systems according to class E_A up to 500 MHz.

Available as of August 2022

All the benefits at a glance.



Install the future in your switchgear cabinet.

Uncomplicated.

Green or red: status check at a glance

Automated.

DEHNrecord monitors DEHNpatch and reports arrester failures and malfunctions.

Effective.

DEHNpatch protects Ethernet infrastructures up to 10 GBit/s and 4PPoE and thus provides effective surge protection for LAN.

Simple.

Type 1 classification reduces complexity for planning and installation at the lightning protection zone 0_A - 1.

Space-saving.

Space advantage for 19 inch patch rack solutions.



Technical data

| Type | DPA CL8 EA 4PPOE | DPA C8 D 4PPOE |
|--|---------------------|-------------------|
| Part No. | 929 161 | 929 166 |
| SPD class | TYPE 1P2 | TYPE 1 |
| Max. continuous operating DC voltage (U _c) | 3.3 V | 3.3 V |
| Max. continuous operating DC voltage Pa-Pa (PoE) (U _c) | 58 V | 58 V |
| Nominal current (I _n) | 1.5 A | 1.5 A |
| D1 total lightning current (10/350 μs) (I _{imp}) | 4 kA | 4 kA |
| C2 Total nominal impulse discharge current (8/20 μs) (I _n) | 10 kA | 10 kA |
| Cut-off frequency | 500 MHz | 100 MHz |
| Transmission class | E _A | D |
| Status indication | yes | no |
| Optional remote signalling | 910 710 | no |

More information at:
de.hn/bTReN



www.dehn-international.com

DEHN SE
Hans-Dehn-Str. 1 | 92318 Neumarkt
Phone: +49 9181 906-0 | Fax: +49 9181 906-1100

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