

## DGPH MOD 255 (961 020)

- High discharge capacity due to powerful creepage discharge spark gap
- Easy replacement of protection modules without tools due to module locking system with module release button
- The plug-in protection module can be replaced without the need to de-energise and without removing the cover plate of the distribution board

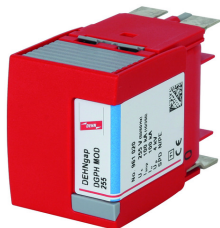
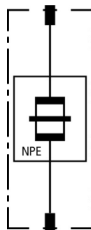
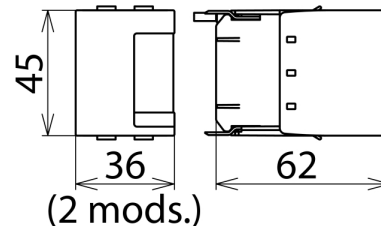


Figure without obligation



Basic circuit diagram DGP H MOD 255



Dimension drawing DGP H MOD 255

100 kA N-PE spark-gap-based protection module for all devices of the modular DEHNgap H M family.

| Type  | DGPH MOD 255         |
|---|----------------------|
| Part No.  | 961 020              |
| Max. continuous operating voltage (a.c.) ( $U_c$ )              | 255 V                |
| Lightning impulse current (10/350 $\mu$ s) ( $I_{imp}$ )        | 100 kA               |
| Specific energy (W/R)   | 2.50 MJ/ohms         |
| Follow current extinguishing capability [N-PE] (a.c.) ( $I_f$ ) | 100 A <sub>rms</sub> |
| Weight  | 139 g                |
| Customs tariff number (Comb. Nomenclature EU)                   | 85363030             |
| GTIN  | 4013364118706        |
| PU  | 1 pc(s)              |

We reserve the right to introduce changes in performance, configuration and technology, dimensions, weights and materials in the course of technical progress. The figures are shown without obligation.