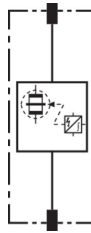


## DB M MOD 255 (961 002)

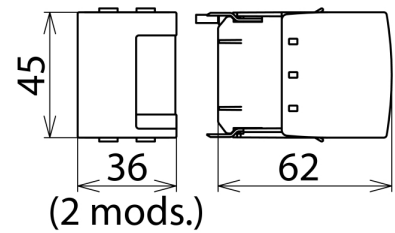
- High discharge capacity due to powerful creepage discharge spark gap
- Easy replacement of protection modules without tools due to module locking system with module release button
- The plug-in protection module can be replaced without switching off the mains voltage and removing the vertical cover



Figure without obligation



Basic circuit diagram DB M MOD 255



Dimension drawing DB M MOD 255

Spark-gap-based protection module

Type	DB M MOD 255
Part No.	961 002
Max. continuous operating voltage (a.c.) ( $U_c$ )	255 V
Lightning impulse current (10/350 $\mu$ s) ( $I_{imp}$ )	50 kA
Specific energy (W/R)	625.00 kJ/ohms
Follow current extinguishing capability (a.c.) ( $I_n$ )	50 kA <sub>rms</sub>
Follow current limitation / Selectivity	no tripping of a 32 A gG fuse up to 50 kA <sub>rms</sub> (prosp.)
Weight	195 g
Customs tariff number	85363090
GTIN	4013364118591
PU	1 Stk

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.