

# Product Datasheet: Protection Module for DEHNrail modular



## DR MOD 255 (953 010)

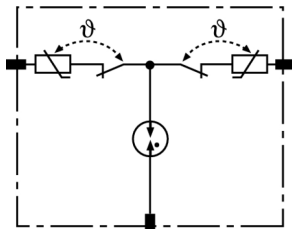
High discharge capacity due to heavy-duty zinc oxide varistor/spark gap combination

The plug-in protection module can be replaced without the need to de-energise and without removing the distribution board cover

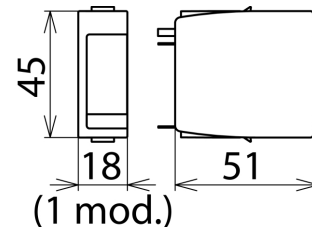
Easy replacement of protection modules without tools due to module locking system with module release button



Figure without obligation



Basic circuit diagram of a DR MOD protection module



Dimension drawing DR MOD protection module

Protection module with integrated Y protection circuit

Type	DR MOD 255
Part No.	953 010
Nominal discharge current (8/20 $\mu$ s) ( $I_n$ )	3 kA
Total discharge current (8/20 $\mu$ s) [L+N-PE] ( $I_{total}$ )	5 kA
Max. continuous operating a.c. voltage ( $U_c$ )	255 V
Max. continuous operating d.c. voltage ( $U_c$ )	255 V
PU	1 pc(s)
Weight	28,000 g
Customs tariff number	85363010
GTIN	4013364108295

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.