



### **IEK SIGURANTA MPR PPNI-35(NH TYPE), SIZE 1, 100A**

PPNI Gg type links are designed for protecting industrial electric units and cable lines from overloads and short circuit. They are manufactured per rated current from 2 to 630 A. PPNI fuse links are used for single and three-phase networks having voltage limited to 660 V (50 Hz). Application area: lead-in and distribution devices; distribution panels and boards; transformer substation equipment; low-voltage boards; control boxes and boards. Correspond to the requirements EN 60269-1. Power losses lowered by 30% as compared to PN-2 fuses due to the updated modern construction, manufacturing technology and quality of applied materials. High resistivity of receptacle (insulator) base to mechanical stress owing to the use of reinforced thermosetting plastic.

Lowered by 10-20% overall dimensions as compared to PN-2 fuses.

Wide range of PPNI fuse links including fusible elements with rated current from 2 to 630 A. 82 units in total in 6 sizes.

Overload protection due to the current-limiting function providing for lowering prospective current short circuit current by several times.

Wide range of operating temperatures: from -45 to +60 °C. It allows applying PPNI in various climate zones.

High breaking capacity: at 660 V – 50 kA, at 500 V – 120 kA. Utilization category: EV005306

Construction size: EV003993

Nominal rated voltage: 690

Nominal rated current: 100

Nominal frequency: 50

Type of fuse status indicator: EV007782

Pret: 42,76 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/siguranta-mpr-ppni-35-nh-type-size-1-100a-307727>