



REALOBJECTS

PDFReactor®

## A problem has occurred

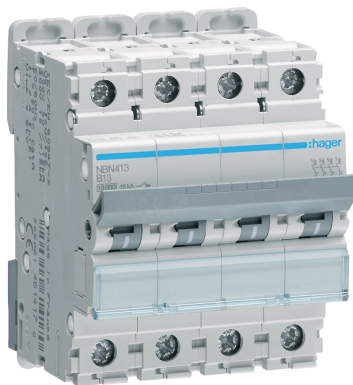
2026-06-18 09:15:07

### Error message:

This license has expired on 2026-05-30.

### License Information:

License serial no:	3916
Licensee:	Adeona Oy
Product:	PDFReactor Web Service
Version:	12.0
License Type:	CPU
Amount:	12 Thread(s)
Maintenance Exp. Date:	2026-05-30
Expiration Date:	2026-05-30
Purchase Date:	2015-11-18
Conditions:	[This license is for use on development systems only. It may not be used on staging or productive systems of any kind.]
Sign Date:	2025-06-02 15:12



NBN413

### Automatsikring 4-pol, 4-mod, 10/15kA, B-kar, 4x13A

**Merke:** Hager

**GTIN:** 3250614614163

**Elnummer:** 1663632

Automatsikring iht EN 60898-1/ 60947-2. Montasje på DIN-skinne i fordelingsskap. Utførelse, modulær, 1, 2, 3, 4-modul. Merkespenning  $U_n$  400V AC, 50 Hz. Merkestrøm  $I_n$ , 0,5, 1, 2, 3, 4, 6, 10, 13, 16, 20, 25, 32, 40, 50, 63A. Utløserkarakteristikk B, C og D iht EN 60 898. Bryteevne 10 kA iht EN 60 898, 15kA iht EN 60947-2.  $I_1 = 1,13 \times I_n$ ,  $I_2 = 1,45 \times I_n$ .

Kalibreringstemperatur, 30 °C. Omgivelsestemperatur under drift, -25 til 60°C. Lagringstemperatur, -55 til 70 °C. Støtspenningsfasthet til 6000V.

Energibegrensningsklasse 3. Antall moduler = antall poler. Tilgjengelig med vern i alle faser 1 - 4-pol, eller som 1+N - 3+N, bryter i N-pol. Minste/ største tverrsnitt innkommende/ utgående, 1 til 25 mm<sup>2</sup>, bunnforbindelse-kabel, 16 mm<sup>2</sup> mangetrådet RK i hylse. Bunnterminalene er Bi-Connect klemmer, tilstramming av bunnforbindelsene strammer også faseskinne. Moment, 2,8 Nm topp og bunn. IP20. Tilbehør, hjelpeblokker MZ2\*, på venstre side, kan ettermonteres.

#### ETIM data:

Innbyggingsdybde	70 mm
Utløsningskarakteristikk	B
Polttall (totalt)	4
Antall beskyttede poler	4
Merkestrøm	13 A
Merkespenning	400 V
Nominell isolasjonspenning $U_i$	500 V
Merkespenningstyrke $U_{imp}$	6 kV
Nominell bryteevne $I_{cn}$ iflg. EN 60898 bei 230 V	10 kA
Spenningsstype	AC
Nominell bryteevne $I_{cn}$ iflg. EN 60898 bei 400 V	10 kA
Nominell bryteevne $I_{cu}$ iflg. IEC 60947-2 ved 230 V	30 kA
Nominell bryteevne $I_{cu}$ iflg. IEC 60947-2 ved 400 V	15 kA
Frekvensområde	50 Hz - 60 Hz
Effekttap	8.9 W
Energibegrensningsklasse	3
Innfelt montasje	Ja
Medkoblende nulleleder	Nei
Overspenningskategori	3
Forurensningsgrad	2
Tilleggsinnretning mulig	Ja
Bredde i antall modulmellomrom	4
Beskyttelsesklasse IP	IP20
Omgivelsestemperatur under drift	-25 °C - 70 °C
Tilkoblingsbart ledertverrsnitt flertrådet	1 mm <sup>2</sup> - 25 mm <sup>2</sup>
Tilkoblingsbart ledertverrsnitt entrådet	1 mm <sup>2</sup> - 35 mm <sup>2</sup>
Ekspljosjonssikker	Nei



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## Evaluation Version

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PDFReactor supports HTML5, CSS3 and JavaScript.

It allows you to dynamically generate PDF documents such as invoices, delivery notes and shipping documents on-the-fly. PDFReactor allows you to easily add server-based PDF generation functionality to your application or service. Since PDFReactor runs on a server, the end-user in general does not need any software other than a PDF viewer.

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**Godkjenninger:**

