



REALOBJECTS  
**PDFReactor**<sup>®</sup>

## A problem has occurred

2026-06-16 02:56:47

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License serial no:	3916
Licensee:	Adeona Oy
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Version:	12.0
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Amount:	12 Thread(s)
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NDN420

**Automatsikring 4-pol, 4-mod, 10/15kA, D-kar, 4x20A****Merke:** Hager**GTIN:** 3250614611926**Elnummer:** 1663769

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	D
Pol tall (totalt)	4
Antall beskyttede poler	4
Merkestrøm	20 A
Merkespenning	400 V
Nominell isolasjonsspenning $U_i$	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	10.87 W
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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