



Type

FAZ-C2/2

Artikel nr.

278748



Powering Business Worldwide™

### Leveringsprogramma

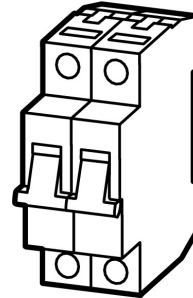
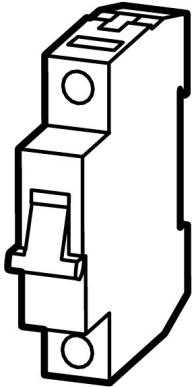
|                         |                |   |  |
|-------------------------|----------------|---|--|
| Assortiment             |                |   | Installatie-automaten FAZ                                      |
| Basisfunctie            |                |   | Installatie-automaten  |
| Afschakelkarakteristiek |                |   | C  |
| Toepassing              |                |   | Aanspreekstroom magn. max. beveiliging 5 - 10 x I <sub>n</sub> |
| Schakelvermogen         |                |   | Schakelvermogen 15 kA (IEC/EN 60947-2)                         |
| Nom. stroom             | I <sub>n</sub> | A | 2  |
| polen                   |                |   | 2-polig  |
| <b>aanwijzingen</b>     |                |   | Met 2 beveiligde polen   |
| cont. bezetting         |                |   |  |

#### aanwijzingen

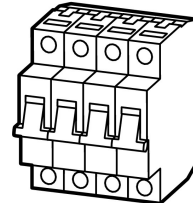
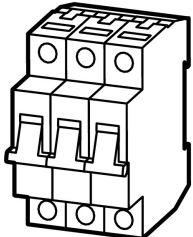
|                  |       |
|------------------|-------|
| Schakelvermogen  | 10 kA |
| (IEC/EN 60898)   |       |
| Schakelvermogen  | 15 kA |
| (IEC/EN 60947-2) |       |

|                         |          |
|-------------------------|----------|
| Toebehoren              |          |
| Hulpcontact             | → 286054 |
| Spanningsafschakelspoel |          |
| Montage toebehoren      | → 291464 |

|                 |                   |
|-----------------|-------------------|
| 1-polig         | 2-polig, 1N-polig |
| Diepte 71 mm    | Diepte 71 mm      |
| Breedte 17.5 mm | Breedte 35 mm     |



|                 |                   |
|-----------------|-------------------|
| 3-polig         | 4-polig; 3N-polig |
| Diepte 71 mm    | Diepte 71 mm      |
| Breedte 52.5 mm | Breedte 70 mm     |



### Approbatoren

|                   |  |
|-------------------|--|
| UL-goedkeuring    | Yes  |
| CSA-goedkeuring   | Yes  |
| Product Standards | IEC/EN 60947-2; IEC/EN 60898; UL 1077; CSA-C22.2 No. 235; CE marking |
| UL File No.       | E177451  |
| UL CCN            | QVNU2, QVNU8   |

## Elektrisch

|                           |             |                |                                |
|---------------------------|-------------|----------------|--------------------------------|
| normen en bepalingen      |             |                | IEC/EN 60947-2<br>IEC/EN 60898 |
| nominale bedrijfsspanning | $U_e$       | V              |                                |
|                           | $U_e$       | V<br>AC        | 230/400                        |
|                           |             | V<br>DC        | 48 (per pool)                  |
| Nom. schakelvermogen      |             | kA             | 15                             |
| Bedrijfsschakelvermogen   |             | kA             | 7.5                            |
| Karakteristiek            |             |                | B, C, D                        |
| Max. voorzekering         |             | A<br>gL/<br>gG | 125                            |
| Selectiviteitsklasse      |             |                | 3                              |
| Levensduur                | Schakelinge |                | > 10000                        |
| voedingsrichting          |             |                | Willekeurig                    |

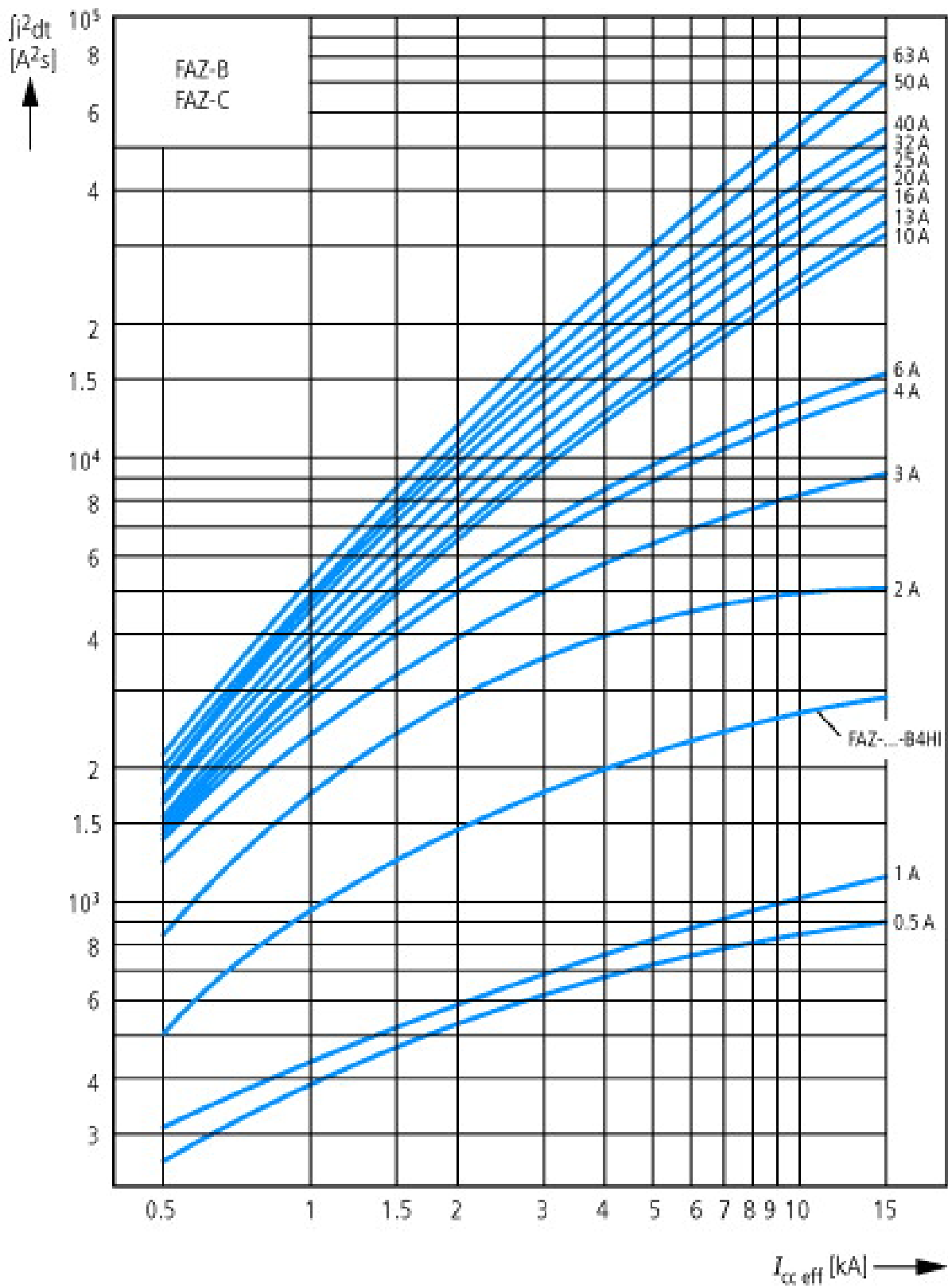
## Mechanisch

|                        |  |                 |   |
|------------------------|--|-----------------|---|
| Kapinbouwmaat          |  | mm              | 45  |
| Maat kastsokkel        |  | mm              | 80  |
| Klembeveiliging        |  |                 | Vinger-/handaanrakingsveilig conform BGV A2 |
| Inbouwbreedte per pool |  | mm              | 17.5  |
| montage                |  |                 | DIN-rail IEC/EN 60715                       |
| beschermingsgraad      |  |                 | IP20, IP40 (ingebouwd)                      |
| Klemmen boven en onder |  |                 | Raam-/liftklemmen                           |
| Aansluitdiameters      |  | mm <sup>2</sup> |   |
|                        |  | mm <sup>2</sup> | 1 x 25                                      |
|                        |  | mm <sup>2</sup> | 2 x 10                                      |
| Materiaaldikte rail    |  | mm              | 0.8 ... 2                                   |
| inbouwpositie          |  |                 | willekeurig                                 |

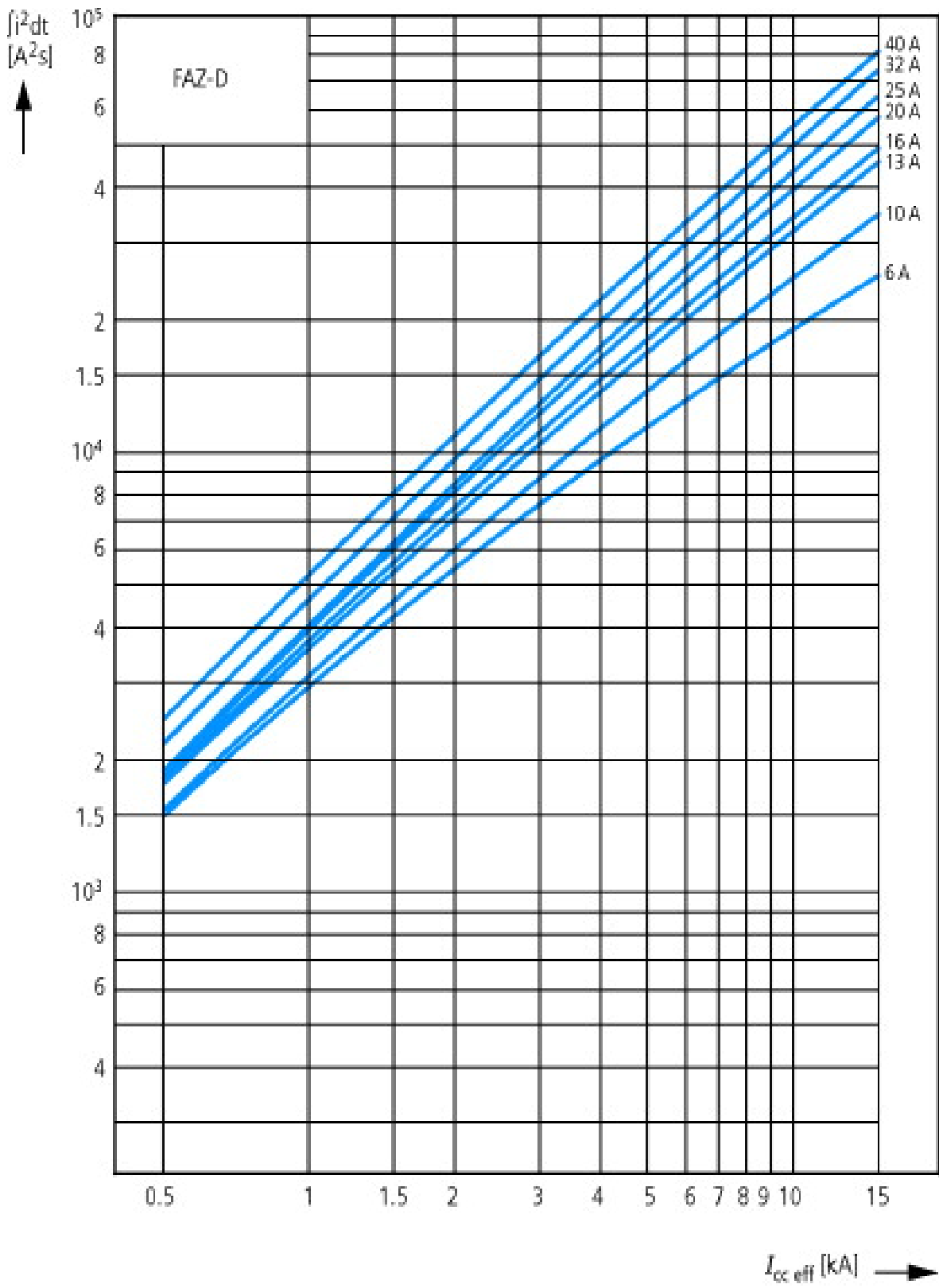
## Technische gegevens ETIM 4.0

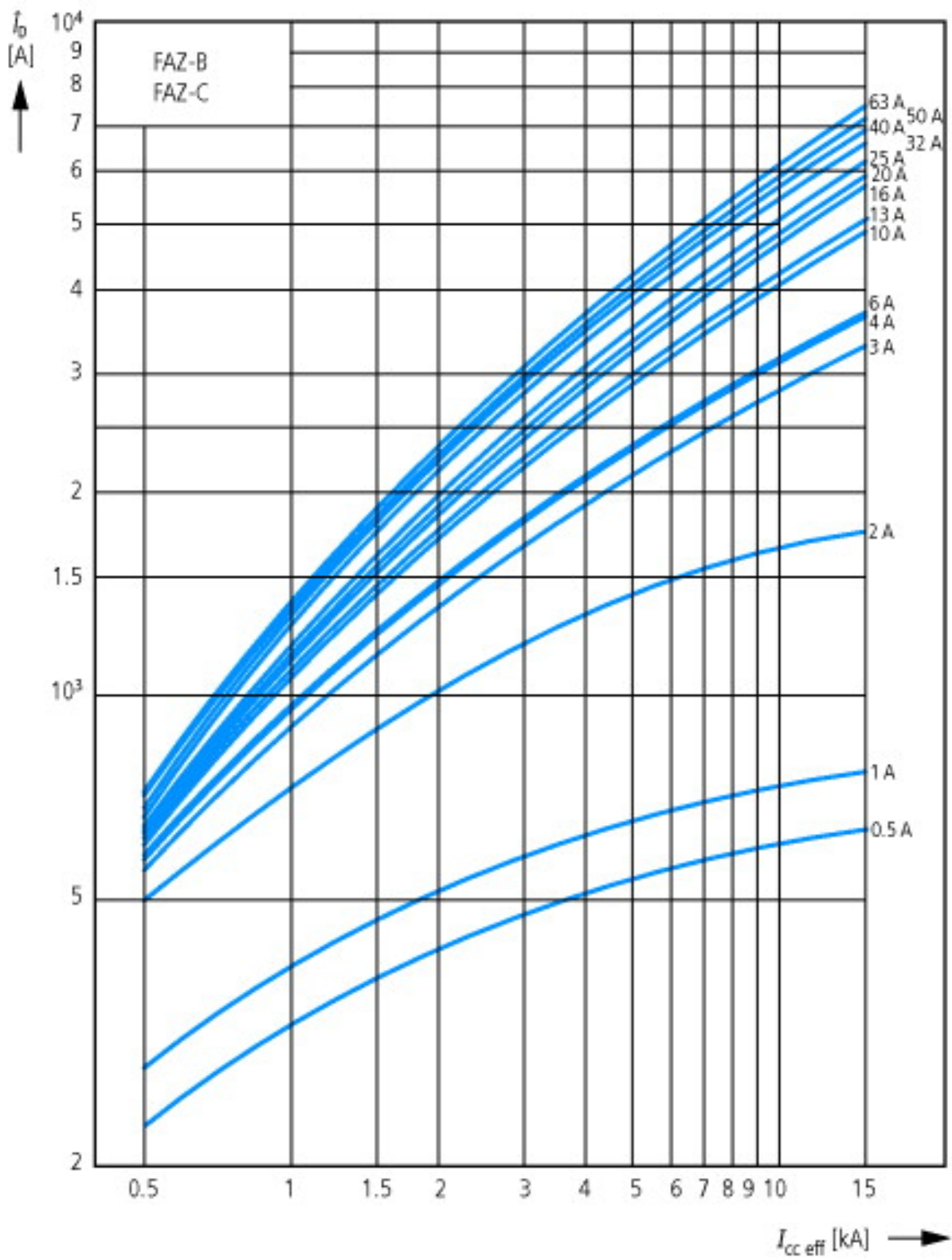
|  |  |    |       |
|--|--|----|-------|
| Frequentie                               |  | Hz | 50 Hz |
| Spanningssoort                           |  |    | AC    |
| Inbouwdiepte                             |  | mm | 71 mm |
| Nominale bedrijfsstroom                  |  | A  | 2 A   |
| Nominale bedrijfsspanning                |  | V  | 400 V |
| Afschakelkarakteristiek                  |  |    | C     |
| Aantal polen                             |  |    | 2     |
| Energiebegrenzingsklasse                 |  |    | 3     |
| Overspanningscategorie                   |  |    | 3     |
| Vervuilinggraad                          |  |    | 2     |
| Breedte in plaatseenheden                |  |    | 2     |
| Beschermingsgraad (IP)                   |  |    | IP20  |
| Meeschakelende nulleider                 |  |    | false |
| Nom. schakelvermogen conform EN 60898    |  | kA | 10 kA |
| Nom. schakelvermogen conform IEC 60947-2 |  | kA | 0 kA  |
| Extra inrichtingen mogelijk              |  |    | true  |

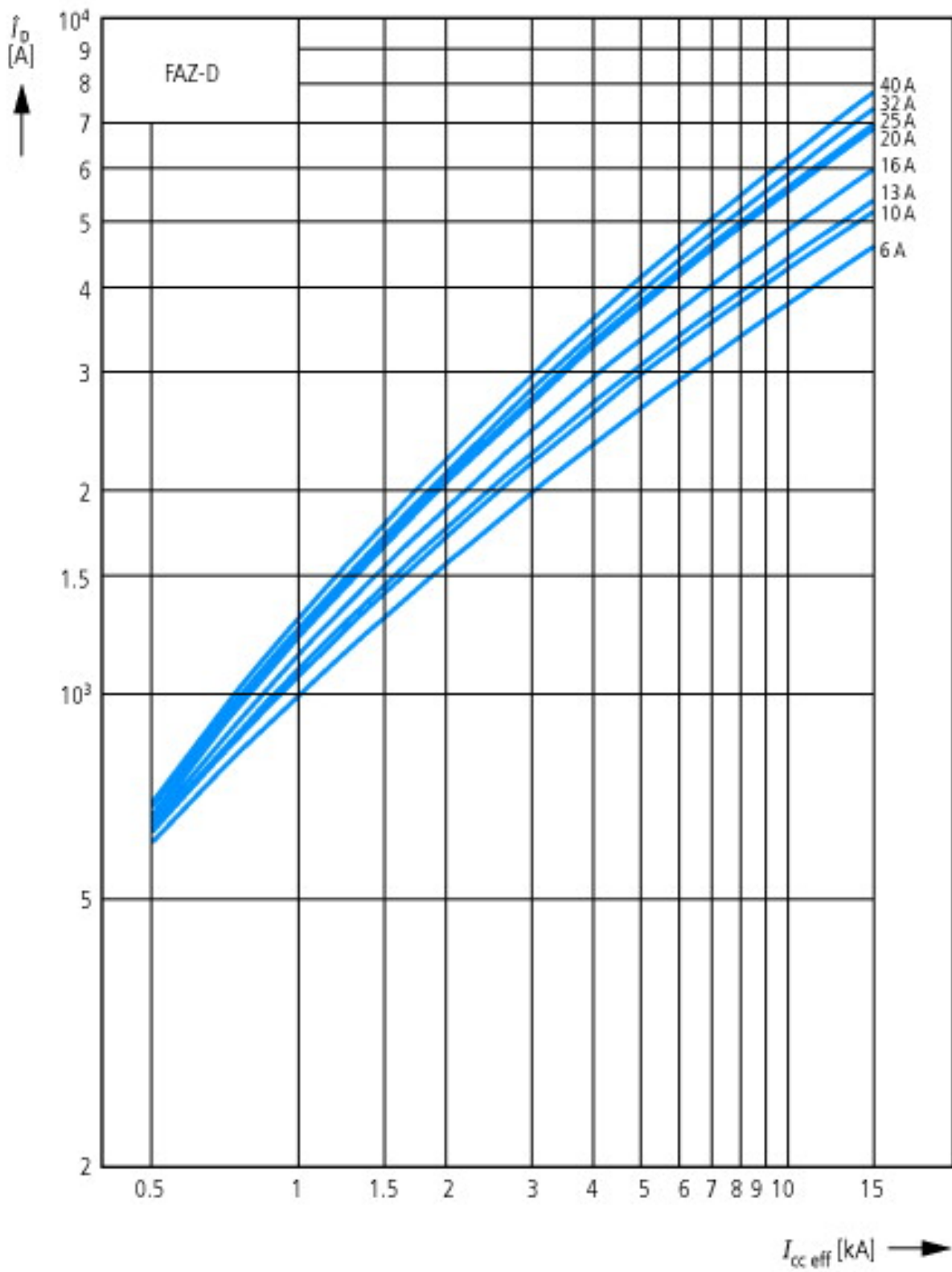
## Karakteristieken

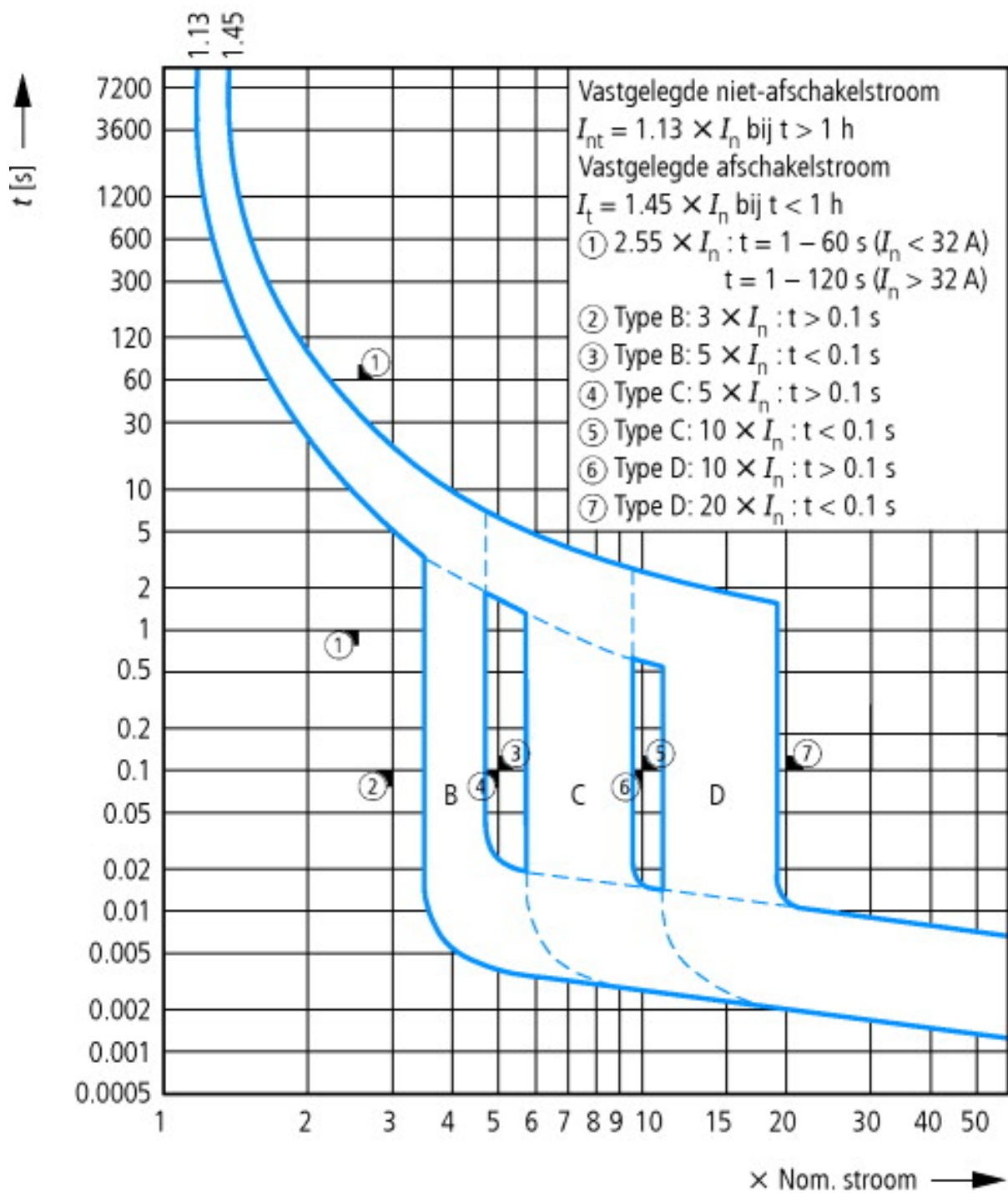


Doorlaatenergie I<sup>2</sup>t  
 Bepaling conform IEC/EN 60898









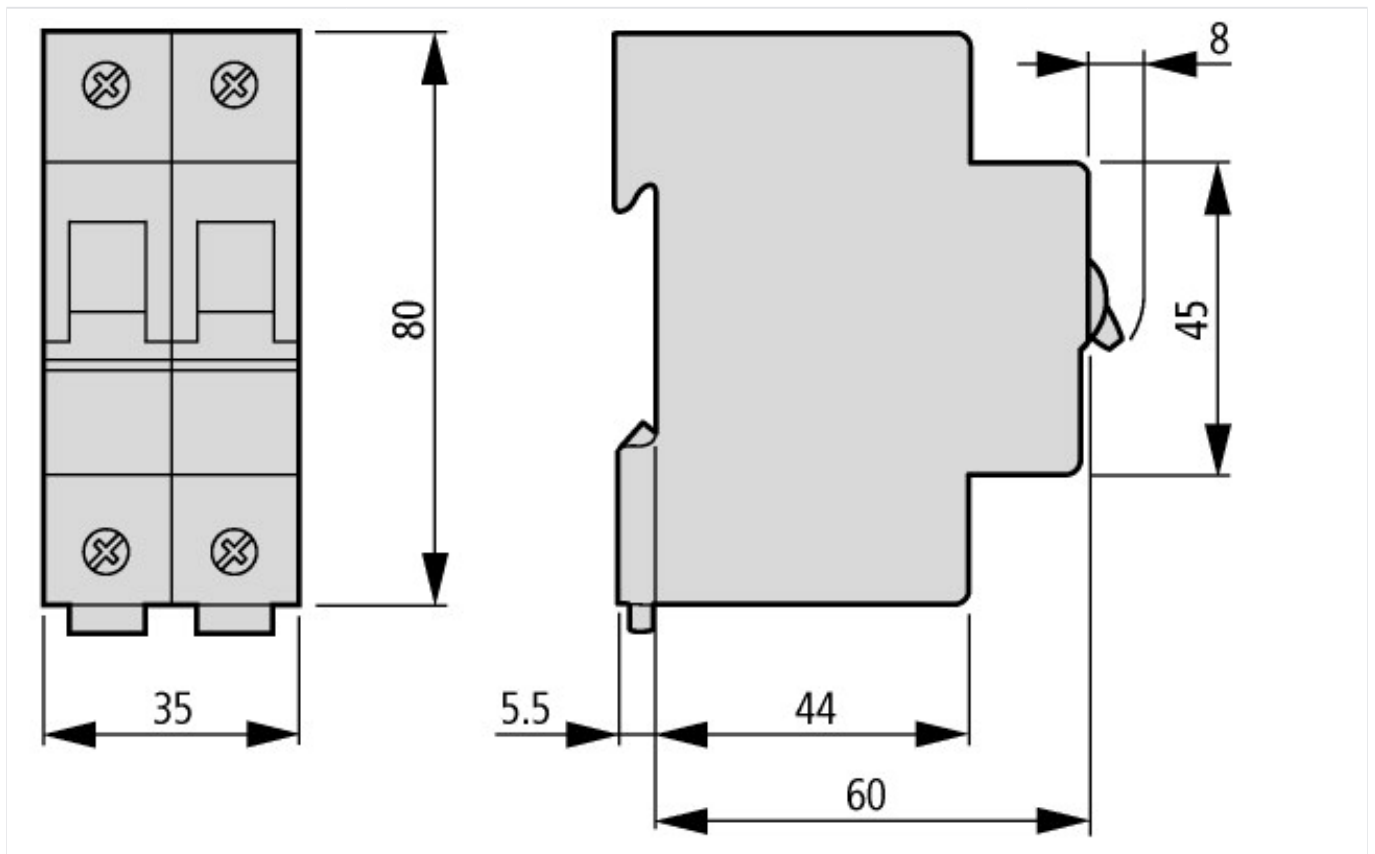
Afschakelkarakteristieken bij 30 °C:  
 B, C, D Conform IEC/EN 60898

### CAD-Daten

Productspecifieke CAD-data:

<http://eaton-moeller.partcommunity.com>

### Afmetingen



### Overige productinformatie (links)

|                                     |   |
|-------------------------------------|---|
| AWA1220-1755 Installatie-automaaten | <a href="ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/17550701.pdf">ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/17550701.pdf</a> |
| <b>Projecteren</b>                  |   |
| Externe invloeden en belastbaarheid | <a href="ftp://ftp.moeller.net/DOCUMENTATION/PDF/DE/TD_FAZ_neu_14_de.pdf">ftp://ftp.moeller.net/DOCUMENTATION/PDF/DE/TD_FAZ_neu_14_de.pdf</a>     |