







Auxiliary contact blocks

| | | | | Cat. no. | Ref. no. | Pack |
|--|---------------------------------------|-----------------------|-----|----------|----------|------|
|  <p>Side mounting</p> | | 1NO | 1NC | SFAL11N | 120020 | 5 |
| | | 2NO | | SFAL20N | 120021 | 5 |
| | | 1NO | 1NC | SFAL11D | 120022 | 5 |
| | | (advanced on closing) | | | | |
| | | 2NO | | SFAL20D | 120023 | 5 |
| | | (advanced on closing) | | | | |
|  <p>Internal mounting</p> | For lower energy levels (≥ 4V, ≥ 4mA) | 1change-over | | SFAL11S | 120027 | 1 |
| | | PE + N conductor | | SFALPEN | 264826 | 1 |
| | | 1NO | 1NC | SFAI11 | 120024 | 5 |
| | Switch trip indicator-alarm | 1NO | | SFAK10 | 120025 | 5 |
| | | 1NC | | SFAK01 | 120026 | 5 |

Coils for internal mounting

| | | | | Cat. no. | Ref. no. | Pack |
|---|---|-------------|-------------|----------|----------|------|
|  <p>Minimum power</p> | Functioning range: 0.35Ue < U < 0.7Ue | | | | | |
| | Manual reset | | | | | |
| | Dissipated power 2.2VA / 1W | | | | | |
| | | 110V / 50Hz | 120V / 60Hz | SFB0RJ | 120034 | 5 |
| | 220V / 50Hz | 240V / 60Hz | SFB0RN | 120035 | 5 | |
| | 380V / 50Hz | 440V / 60Hz | SFB0RU | 120036 | 5 | |
|  <p>Undervoltage release special for machinery</p> | According to IEC204-1, DIN VDE 0113, INRS Art. L233-5 | | | | | |
| | A combination of a special undervoltage release and auxiliary contact block SFAL20D | | | | | |
| | | 110V / 50Hz | 120V / 60Hz | SFB0RJM | 107256 | 1 |
| | | 220V / 50Hz | 240V / 60Hz | SFB0RNM | 120114 | 1 |
| | 380V / 50Hz | 440V / 60Hz | SFB0RUM | 120115 | 1 | |
|  <p>Shunt trip</p> | Functioning range: 0.7Ue < U < 1.2Ue | | | | | |
| | Manual reset | | | | | |
| | | 110V / 50Hz | 120V / 60Hz | SFB0AJ | 120030 | 5 |
| | | 220V / 50Hz | 240V / 60Hz | SFB0AN | 120031 | 5 |
| | 380V / 50Hz | 440V / 60Hz | SFB0AU | 120032 | 5 | |

Current limiter

| | | | | Cat. no. | Ref. no. | Pack |
|--|---|--|--|----------|----------|------|
|  <p>Current limiter</p> | Combined with SFK. | | | | | |
| | Upgrades breaking capacity to 50kA/3~400V | | | | | |
| | Not available UL, CSA. | | | | | |
| | In = 32A | | | SFVH03 | 243713 | 1 |

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Enclosures

| | | | | Cat. no. | Ref. no. | Pack |
|---|------------------|--|---------------------|----------|----------|------|
|  | Surface mounting | | IP41-PG16 | SFS04 | 120040 | 1 |
| | | | Conversion kit IP55 | SFS0K2 | 120046 | 1 |
| | | | IP55-PG16 | SFS05 | 120041 | 1 |
| | | | IP41-M25 | SFS04M | 212558 | 1 |
| | | | IP65-M25 | SFS05M | 212559 | 1 |
|  | Flush mounting | | IP41 | SFE04 | 120042 | 1 |
| | | | Conversion kit IP55 | SFE0K2 | 120047 | 1 |
| | | | IP55 | SFE05 | 120043 | 1 |

Accessories for enclosures

| | | | | Cat. no. | Ref. no. | Pack |
|---|--------------------------------------|--|--------|----------|----------|------|
|  | Neutral connection | For use with surface and flush mounting enclosures | | SFVN0 | 101369 | 1 |
|  | Padlocking device | Up to 3 padlocks 6 - 8 mm | | SFVCD | 120054 | 1 |
|  | Emergency mushroom push-buttons IP55 | Impulse function | | SFPS0 | 120051 | 1 |
| | | Latched, pull to release | | SFPR0 | 120052 | 1 |
| | | Key locked, turn to release | | SFPE0 | 120053 | 5 |
| | | Conversion kit IP55 for SFS04 | | SFS04K1 | 245217 | 1 |
| | | Conversion kit IP55 for SFE04 | | SFE04K1 | 216604 | 1 |
|  | Indicator lamps for AC and DC | Green 110/120V | | GPELGAJ | 101375 | 1 |
| | | Green 220/240V | | GPELGAN | 101376 | 1 |
| | | Green 380/440V | | GPELGAU | 101377 | 1 |
| | | Green 480/500V | | GPELGAX | 101378 | 1 |
| | | Green 600V | | GPELGAY | 101379 | 1 |
| | | Red 110/120V | | GPELRAJ | 101380 | 1 |
| | | Red 220/240V | | GPELRAN | 101381 | 1 |
| | | Red 380/440V | | GPELRAU | 101382 | 1 |
| | | Red 480/500V | | GPELRAX | 101383 | 1 |
| | | Red 600V | | GPELRAY | 101384 | 1 |
| | | Transparent 110/120V | | GPELCAJ | 101385 | 1 |
| | | Transparent 220/240V | | GPELCAN | 101386 | 1 |
| | | Transparent 380/440V | | GPELCAU | 101387 | 1 |
| Transparent 480/500V | | GPELCAX | 101388 | 1 | | |
| Transparent 600V | | GPELCAY | 101389 | 1 | | |

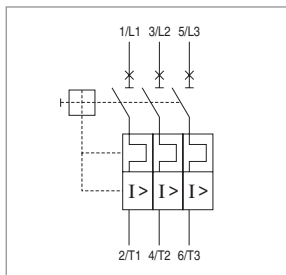
Accessories for enclosures (continued)

| | | | | Cat. no. | Ref. no. | Pack |
|--------------------------|--------------------------------------|------------------|-----------|----------------|----------|------|
| Three phase busbar block | 4 units | Ui 690V / Ie 63A | L = 207mm | GPB104A | 101392 | 2 |
| | 5 units | Ui 690V / Ie 63A | L = 261mm | GPB105A | 101393 | 2 |
| | Plastic cover for 3 unused terminals | | | GPB1GA | 101408 | 2 |
| Supply block | Ie = 63A Fully insulated | | | SFVB8 | 254537 | 5 |

Terminal numbering

Motor protection circuit breaker

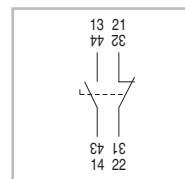
SFK...



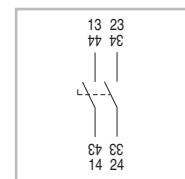
Auxiliary contact blocks

Side mounting

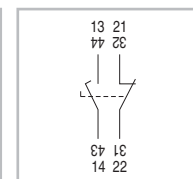
SFAL11N



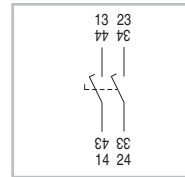
SFAL20N



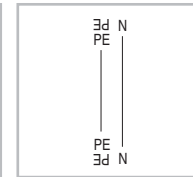
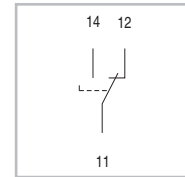
SFAL11D



SFAL20D

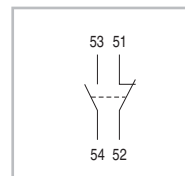


SFAL11S

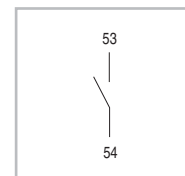


Internal mounting

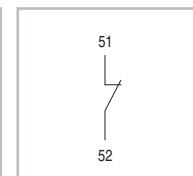
SFAI11



SFAK10



SFAK01



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