

Control Circuit Protection







5SY4 Supplementary Protection

5SY4 70 mm mounting depth

Features

All 5SY4 designs have been certified to **UL 1077 and CSA 22.2 No. 235-M 89** and can therefore be used as "supplementary protectors" for applications up to 277 V AC (1-pole and 1-pole + N designs) and 480 V AC (2-pole, 3-pole, 3-pole + N and 4-pole designs).

Selection and ordering data

| | I_n | MW | Characteristic A | | Characteristic B | | Characteristic C | | Characteristic D | | Weight 1 item kg |
|---|-------|----|------------------|---------------|------------------|---------------|------------------|---------------|------------------|---------------|------------------------|
| | | | Order No. | List Price \$ | Order No. | List Price \$ | Order No. | List Price \$ | Order No. | List Price \$ | |
| 1-pole | | | | | | | | | | | |
|  | | | | 1 item | | 1 item | | 1 item | | 1 item | |
|  | A | | | | | | | | | | |
| | 0.3 | 1 | — | — | — | — | 5SY4 114-7 | — | 5SY4 114-8 | — | 0.165 |
| | 0.5 | | 5SY4 105-5 | — | — | — | 5SY4 105-7 | — | 5SY4 105-8 | — | |
| | 1 | | 5SY4 101-5 | — | — | — | 5SY4 101-7 | — | 5SY4 101-8 | — | |
| | 1.6 | | 5SY4 115-5 | — | — | — | 5SY4 115-7 | — | 5SY4 115-8 | — | |
| | 2 | | 5SY4 102-5 | — | — | — | 5SY4 102-7 | — | 5SY4 102-8 | — | |
| | 3 | | 5SY4 103-5 | — | — | — | 5SY4 103-7 | — | 5SY4 103-8 | — | |
| | 4 | | 5SY4 104-5 | — | — | — | 5SY4 104-7 | — | 5SY4 104-8 | — | |
| | 5 | | — | — | — | — | 5SY4 111-7 | — | — | — | |
| | 6 | | 5SY4 106-5 | — | 5SY4 106-6 | — | 5SY4 106-7 | — | 5SY4 106-8 | — | |
| | 8 | | 5SY4 108-5 | — | — | — | 5SY4 108-7 | — | 5SY4 108-8 | — | |
| | 10 | | 5SY4 110-5 | — | 5SY4 110-6 | — | 5SY4 110-7 | — | 5SY4 110-8 | — | |
| | 13 | | 5SY4 113-5 | — | 5SY4 113-6 | — | 5SY4 113-7 | — | 5SY4 113-8 | — | |
| | 15 | | — | — | — | — | 5SY4 118-7 | — | — | — | |
| | 16 | | 5SY4 116-5 | — | 5SY4 116-6 | — | 5SY4 116-7 | — | 5SY4 116-8 | — | |
| | 20 | | 5SY4 120-5 | — | 5SY4 120-6 | — | 5SY4 120-7 | — | 5SY4 120-8 | — | |
| | 25 | | 5SY4 125-5 | — | 5SY4 125-6 | — | 5SY4 125-7 | — | 5SY4 125-8 | — | |
| | 30 | | — | — | — | — | 5SY4 130-7 | — | — | — | |
| | 32 | | 5SY4 132-5 | — | 5SY4 132-6 | — | 5SY4 132-7 | — | 5SY4 132-8 | — | |
| | 35 | | — | — | — | — | 5SY4 135-7 | — | — | — | |
| | 40 | | 5SY4 140-5 | — | 5SY4 140-6 | — | 5SY4 140-7 | — | 5SY4 140-8 | — | |
| | 45 | | — | — | — | — | 5SY4 145-7 | — | — | — | |
| | 50 | | 5SY4 150-5 | — | 5SY4 150-6 | — | 5SY4 150-7 | — | 5SY4 150-8 | — | |
| | 60 | | — | — | — | — | 5SY4 160-7 | — | — | — | |
| | 63 | | 5SY4 163-5 | — | 5SY4 163-6 | — | 5SY4 163-7 | — | 5SY4 163-8 | — | |
| 1-pole + N | | | | | | | | | | | |
|  | | | | | | | | | | | |
|  | | | | | | | | | | | |
| | 0.3 | 2 | — | — | — | — | 5SY4 514-7 | — | 5SY4 514-8 | — | 0.330 |
| | 0.5 | | — | — | — | — | 5SY4 505-7 | — | 5SY4 505-8 | — | |
| | 1 | | 5SY4 501-5 | — | — | — | 5SY4 501-7 | — | 5SY4 501-8 | — | |
| | 1.6 | | 5SY4 515-5 | — | — | — | 5SY4 515-7 | — | 5SY4 515-8 | — | |
| | 2 | | 5SY4 502-5 | — | — | — | 5SY4 502-7 | — | 5SY4 502-8 | — | |
| | 3 | | 5SY4 503-5 | — | — | — | 5SY4 503-7 | — | 5SY4 503-8 | — | |
| | 4 | | 5SY4 504-5 | — | — | — | 5SY4 504-7 | — | 5SY4 504-8 | — | |
| | 6 | | 5SY4 506-5 | — | 5SY4 506-6 | — | 5SY4 506-7 | — | 5SY4 506-8 | — | |
| | 8 | | 5SY4 508-5 | — | — | — | 5SY4 508-7 | — | 5SY4 508-8 | — | |
| | 10 | | 5SY4 510-5 | — | 5SY4 510-6 | — | 5SY4 510-7 | — | 5SY4 510-8 | — | |
| | 13 | | 5SY4 513-5 | — | 5SY4 513-6 | — | 5SY4 513-7 | — | 5SY4 513-8 | — | |
| | 16 | | 5SY4 516-5 | — | 5SY4 516-6 | — | 5SY4 516-7 | — | 5SY4 516-8 | — | |
| | 20 | | 5SY4 520-5 | — | 5SY4 520-6 | — | 5SY4 520-7 | — | 5SY4 520-8 | — | |
| | 25 | | 5SY4 525-5 | — | 5SY4 525-6 | — | 5SY4 525-7 | — | 5SY4 525-8 | — | |
| | 32 | | 5SY4 532-5 | — | 5SY4 532-6 | — | 5SY4 532-7 | — | 5SY4 532-8 | — | |
| | 40 | | 5SY4 540-5 | — | 5SY4 540-6 | — | 5SY4 540-7 | — | 5SY4 540-8 | — | |
| | 50 | | 5SY4 550-5 | — | 5SY4 550-6 | — | 5SY4 550-7 | — | 5SY4 550-8 | — | |
| | 63 | | 5SY4 563-5 | — | 5SY4 563-6 | — | 5SY4 563-7 | — | 5SY4 563-8 | — | |
| 2-pole | | | | | | | | | | | |
|  | | | | | | | | | | | |
|  | | | | | | | | | | | |
| | 0.3 | 2 | — | — | — | — | 5SY4 214-7 | — | 5SY4 214-8 | — | 0.330 |
| | 0.5 | | — | — | — | — | 5SY4 205-7 | — | 5SY4 205-8 | — | |
| | 1 | | 5SY4 201-5 | — | — | — | 5SY4 201-7 | — | 5SY4 201-8 | — | |
| | 1.6 | | 5SY4 215-5 | — | — | — | 5SY4 215-7 | — | 5SY4 215-8 | — | |
| | 2 | | 5SY4 202-5 | — | — | — | 5SY4 202-7 | — | 5SY4 202-8 | — | |
| | 3 | | 5SY4 203-5 | — | — | — | 5SY4 203-7 | — | 5SY4 203-8 | — | |
| | 4 | | 5SY4 204-5 | — | — | — | 5SY4 204-7 | — | 5SY4 204-8 | — | |
| | 5 | | — | — | — | — | 5SY4 211-7 | — | — | — | |
| | 6 | | 5SY4 206-5 | — | 5SY4 206-6 | — | 5SY4 206-7 | — | 5SY4 206-8 | — | |
| | 8 | | 5SY4 208-5 | — | — | — | 5SY4 208-7 | — | 5SY4 208-8 | — | |
| | 10 | | 5SY4 210-5 | — | 5SY4 210-6 | — | 5SY4 210-7 | — | 5SY4 210-8 | — | |
| | 13 | | 5SY4 213-5 | — | 5SY4 213-6 | — | 5SY4 213-7 | — | 5SY4 213-8 | — | |
| | 15 | | — | — | — | — | 5SY4 218-7 | — | — | — | |
| | 16 | | 5SY4 216-5 | — | 5SY4 216-6 | — | 5SY4 216-7 | — | 5SY4 216-8 | — | |
| | 20 | | 5SY4 220-5 | — | 5SY4 220-6 | — | 5SY4 220-7 | — | 5SY4 220-8 | — | |
| | 25 | | 5SY4 225-5 | — | 5SY4 225-6 | — | 5SY4 225-7 | — | 5SY4 225-8 | — | |
| | 30 | | — | — | — | — | 5SY4 230-7 | — | — | — | |
| | 32 | | 5SY4 232-5 | — | 5SY4 232-6 | — | 5SY4 232-7 | — | 5SY4 232-8 | — | |
| | 35 | | — | — | — | — | 5SY4 235-7 | — | — | — | |
| | 40 | | 5SY4 240-5 | — | 5SY4 240-6 | — | 5SY4 240-7 | — | 5SY4 240-8 | — | |
| | 45 | | — | — | — | — | 5SY4 245-7 | — | — | — | |
| | 50 | | 5SY4 250-5 | — | 5SY4 250-6 | — | 5SY4 250-7 | — | 5SY4 250-8 | — | |
| | 60 | | — | — | — | — | 5SY4 260-7 | — | — | — | |
| | 63 | | 5SY4 263-5 | — | 5SY4 263-6 | — | 5SY4 263-7 | — | 5SY4 263-8 | — | |

1 MW = modular width of 18 mm. Depth = 70 mm.

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