

FAD 1771-WN 2SL20 M US

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Similar to illustration

Adapters for migration – PLC-5.

The front adapters with pre-assembled cables provide a safe migration from the PLC-5 cards to other PLC/DCS systems or the u-remote modules from Weidmüller.

General ordering data

| | |
|------------|--|
| Order No. | 7940125449 |
| Type | FAD 1771-WN 2SL20 M US |
| GTIN (EAN) | 4064675208877 |
| Qty. | 1 items |

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Technical data

Approvals

Approvals



Dimensions and weights

| | | | |
|------------|------------|-----------------|--------------|
| Depth | 33 mm | Depth (inches) | 1.2992 inch |
| Height | 269 mm | Height (inches) | 10.5905 inch |
| Width | 32 mm | Width (inches) | 1.2598 inch |
| Net weight | 10673.78 g | | |

Temperatures

| | | | |
|---------------------|-------------|-----------------------|-------------|
| Storage temperature | -40...60 °C | Operating temperature | -25...50 °C |
|---------------------|-------------|-----------------------|-------------|

Environmental Product Compliance

| | |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC | No SVHC above 0.1 wt% |

Connection data

| | | | |
|--------------------------------|---------------|-------------------------|-----------|
| Number of poles (control side) | 40-pole | Connection (field side) | Card edge |
| Connection on control side | SL 3.5 header | | |

Connection data

| | | | |
|-------------------------|-----------|-------------------|----------------------------|
| Connection (field side) | Card edge | Connection to PLC | 2 x SL 3.5/F 20p connector |
|-------------------------|-----------|-------------------|----------------------------|

Ratings data

| | | | |
|--------------------------|-----|-------------------------|-----|
| Max. current per channel | 2 A | Total operating current | 8 A |
|--------------------------|-----|-------------------------|-----|

Insulation coordination (EN50178)

| | | | |
|----------------------------|--------------|--------------------------|------------|
| According to | DIN EN 50178 | Rated insulation voltage | < 250 V AC |
| Surge voltage category | II | Pollution severity level | 2 |
| Insulation test voltage AC | 1.2 kV | | |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC002584 | ETIM 9.0 | EC002584 |
| ETIM 10.0 | EC002584 | ECLASS 14.0 | 27-33-02-92 |
| ECLASS 15.0 | 27-33-02-92 | | |

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Drawings

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| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|