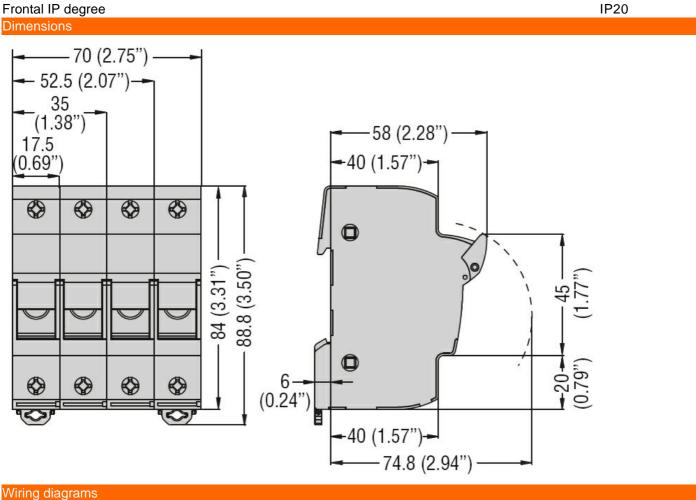




| Product designation   |        | Fuse holder                |
|---|--------|----------------------------|
| Product type designation  |        | FB                         |
| Number of DIN modules   |        | 2                          |
| Operating voltage type  |        | AC                         |
| Electrical features   |        |                            |
| IEC maximum rated current (In)  | А      | 30                         |
| IEC maximum rated voltage (Un)  | V      | 600                        |
| IEC Utilization category  |        | AC22B 500V -<br>AC21B 690V |
| Derating factor of rated current In for different ambient temperature     |        |                            |
| 20°C  | 2      | 1                          |
| 30°C  | 2      | 0.95                       |
| 40°C  | 2      | 0.9                        |
| 50°C  | 2      | 0.8                        |
| 60°C  | 2      | 0.7                        |
| 70°C  | 2      | 0.5                        |
| Derating factor of rated current In for side by side fuse holders (poles) |        |                            |
| 1-4   | 4      | 1                          |
| 5-0   | 6      | 0.8                        |
| 7-5   | 9      | 0.7                        |
| ≥10   | 0      | 0.6                        |
| Rated current (In)  | А      | 30                         |
| Ambient conditions  |        |                            |
| Operating temperature   |        |                            |
| mi  | n °C   | -20                        |
| ma  | x °C   | +70                        |
| Storage temperature   |        |                            |
| mii   | n °C   | -40                        |
| ma  | x °C   | +80                        |
| Max altitude  | m      | 3000                       |
| Mechanical features   |        |                            |
| Operating position  |        |                            |
| norma   | al     | Vertical plan              |
| allowable   | e      | Any                        |
| Fixing  |        | 35mm DIN rail              |
| Tightening torque for terminals   |        |                            |
| ma  | x Nm   | 2.5                        |
| ma  | x Ibin | 22                         |
| Conductor section   |        |                            |
| Flexible max (IEC   |        | 16                         |
| - Flexible max (AWG/kcmil   | )      | 8                          |
|   |        | 16                         |
| Rigid max (IEC  | ,      | 10                         |
| Rigid max (IEC<br>- Rigid max (AWG/kcmil                                  | ,      | 8<br>14                    |

Resistance & Protection

## FB01G2P 2P. WITHOUT STATUS INDICATOR. 2 MODULES



2P

| Certifications and c | compliance          |  |
|----------------------|---------------------|--|
| Compliance           |                     |  |
|                      | CSA C22.2 n°4248.1  |  |
|                      | CSA C22.2 n°4248.4. |  |
|                      | IEC/EN 60269-1      |  |
|                      | IEC/EN 60269-2      |  |
|                      | IEC/EN 60947-1      |  |
|                      | IEC/EN 60947-3      |  |
|                      | UL 4248-1           |  |
|                      | UL 4248-4           |  |
| Certifications       |                     |  |
|                      | EAC                 |  |
|                      | UL                  |  |
| ETIM classification  |                     |  |
| ETIM 8.0             |                     | EC002705 -<br>Holder for<br>cylindrical fuse |

FB01G2P



## **FB01G2P** 2P. WITHOUT STATUS INDICATOR. 2 MODULES

FB01G2P