



dr80f4

**Din rail board, 5 row 80M, non-transparent door, flush**

**Technical Features**

**Voltage**

|                 |             |
|-----------------|-------------|
| Nominal voltage | 415 - 415 V |
|-----------------|-------------|

**Installation, mounting**

|                            |                |
|----------------------------|----------------|
| Suitable for outdoor usage | No             |
| Mounting on                | Flush mounting |

**Power**

|  |         |
|--|---------|
| Maximum power loss per cabinet at $\Delta T=20K$ | 35.39 W |
|--|---------|

**Equipment**

|                            |     |
|----------------------------|-----|
| Number of rails            | 5   |
| Number of rows             | 5   |
| With lock                  | No  |
| Has neutral terminal block | Yes |

**Capacity**

|   |    |
|---|----|
| Number of modules                         | 80 |
| Number of half modules terminals per rail | 32 |

**Functions**

|                            |     |
|----------------------------|-----|
| Has protection main switch | No  |
| With conduit inlets        | Yes |

**Dimensions**

|                 |        |
|-----------------|--------|
| Height          | 949 mm |
| Width           | 430 mm |
| Depth           | 110 mm |
| Built-in height | 920 mm |
| Built-in width  | 400 mm |

**Cover, door**

|                         |   |
|-------------------------|---|
| Number of cabinet doors | 1 |
|-------------------------|---|

**Dimensions**

|                |        |
|----------------|--------|
| Built-in depth | 110 mm |
|----------------|--------|

**Cover, door**

|                 |   |
|-----------------|---|
| Number of locks | 0 |
|-----------------|---|

**Dimensions**

|                       |    |
|-----------------------|----|
| Number of width units | 16 |
|-----------------------|----|

**Cover, door**

|                           |             |
|---------------------------|-------------|
| Door/cover is transparent | No          |
| Cabinet door type         | Single door |

**Connection**

|                          |    |
|--------------------------|----|
| Number of conduit inlets | 17 |
|--------------------------|----|

**Connectivity**

|               |                |
|---------------|----------------|
| Mounting type | Screw mounting |
|---------------|----------------|

**Materials**

|          |            |
|----------|------------|
| Material | Steel      |
| RAL code | 9010       |
| Colour   | Grey white |

**Equipment**

|                             |    |
|-----------------------------|----|
| Has earthing terminal block | No |
| Has mounting plate          | No |

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**Safety**

|                               |                   |
|-------------------------------|-------------------|
| Protection class              | Isolation class I |
| Impact resistance IK          | IK05              |
| Ingress Protection (IP) class | IP40              |
| Locking type                  | Without lock      |
| Glow wire test                | 960 °C            |
| Protection class with door    | IP40              |

**Sustainability**

|                 |     |
|-----------------|-----|
| REACH-SVHC free | Yes |
|-----------------|-----|