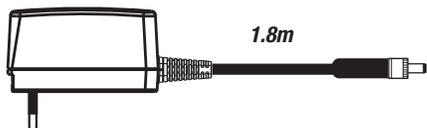


## RedySmart® Series

# Power Supply Device

### Plug-Type Power Supply Device

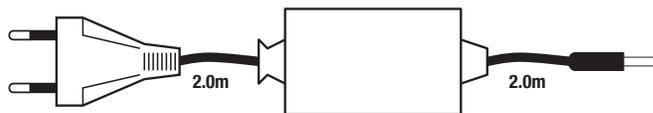


Input: 100 – 240Vac, 50 – 60Hz  
 Output: 24Vdc, approx. 0.5A (12W),  
 connector with locking ring dia. 2.1/5.5mm

| Plug  | Part-No. |
|-------|----------|
| Euro  | 328-2311 |
| US    | 328-2312 |
| GB    | 328-2313 |
| AU/NZ | 328-2314 |
| CN    | 328-2315 |

Additional exchangeable primary connectors on request

### Desktop Power Supply Device



Input: 100 – 240Vac, 50 – 60Hz, 1.1A  
 Output: 24Vdc, approx. 2.2A (53W), connector dia. 2.1/5.5mm

| Plug  | Part-No. |
|-------|----------|
| Euro  | 328-2233 |
| US    | 328-2238 |
| GB    | 328-2239 |
| AU/NZ | 328-2237 |

#### Which power supply should be used?

The required power supply depends on the number of devices and their energy demands. Please consider the reference values below:

|                          | GSM/GIM | GSC/GIC | GSC/GIC G1/2" type 8.0 | PCU-10 |
|--------------------------|---------|---------|------------------------|--------|
| max. current consumption | 0.100A  | 0.250A  | 0.410A                 | 0.500A |

A bus system is splitted into separated segments via Power Separator Modules (PSM). Each segment is fed by a separate power supply. By addition of the max. values you will obtain the energy demand of the entire system.

**Note** The modules and cables are designed for a continuous current of approx. 2.5A per segment.

#### Combinations (max. number of devices):

| Power supply                  | GSM/GIM | GSC/GIC | GSC/GIC G1/2" type 8.0 | PCU-10 |
|-------------------------------|---------|---------|------------------------|--------|
| Plug-Type Power Supply Device | 5       | –       | –                      | –      |
| Output 24Vdc, approx. 0.5A    | –       | 2       | –                      | –      |
|                               | –       | –       | 1                      | –      |
| Desktop Power Supply Device   | 22      | –       | –                      | –      |
| Output 24Vdc, approx. 2.2A    | –       | 8       | –                      | –      |
|                               | –       | –       | 5                      | –      |
|                               | 17      | –       | –                      | 1      |
|                               | –       | 6       | –                      | 1      |
|                               | –       | –       | 4                      | 1      |

For further information see also datasheet «Cable accessories redy smart series» & «Options redy industrial series»