

# Optical network termination units

## Power supply unit and voltage converter

<b>NCF 100</b>	25810006
<b>DCK 100</b>	25810007



NCF 100 power supply unit provides voltage supply to functional modules in the optical network termination unit (FMB 100).  
When used in conjunction with the MSW 110S media converter, the DCK 100 voltage converter is additionally required. DCK 100 supplies the required operational voltage for the media converters, enabling all modules to be supplied with only one power supply unit (NCF 100).



- LED to indicate the operational voltage in the optical receiver module
- Low power consumption due to switch-mode power supply unit

### POWER SUPPLY UNIT

Type		NCF 100
Order no.		25810006
Input voltage	$V_{AC}$	198-253
Output voltage	$V_{DC}$	8
Max. output current	$A_{DC}$	0.85

### VOLTAGE CONVERTER

Type		DCK 100
Order no.		25810007
Function		Supplies 3.3 V <sub>DC</sub> operational voltage for the media converter
Input voltage	$V_{DC}$	8
Output voltages	$V_{DC}$	8 <sup>1)</sup> and 3.3

<sup>1)</sup> Loop-through input voltage