

SUBM-4E1 Instruction of 4E1 module for expansion slot

It is designed to be placed in RC801-240B or RCMS2000-240 standalone optical multiplexer, providing 4 E1 interface, i.e. providing RC801-240B 5th ~8th E1 interface with DB37 male connector. It can connect with 120 Ω twisted pairs or adapter of coax port CC3.

The upside of module (the side with more components) has 4 sets of 4 dip-switch, which for interface type setting of 4 E1 channels. The definitions are shown as below:

1 st bit	2 nd bit	3 rd bit	4 th bit
ON	ON	ON	OFF
75 Ω unbalanced signal effective			

 or

1 st bit	2 nd bit	3 rd bit	4 th bit
OFF	OFF	OFF	ON
120 Ω balanced signal effective			

“75 Ω unbalanced signal CC3 port effective” is default status

Notice for installation:

This module only can be placed in SLOT1 of RC801-240B, RCMS2104-240, RC803-240B, RCMS2304-240 or RC805-240B, RCMS2504-240 the SLOT2 must be empty.

Ensure module upside faces up, and push it into SLOT1 along track. Fasten the module and the tighten screws.

Connect adapter if it is needed, make sure it is fixed and then connect with line.