

MC/UB-AUX5

Auxiliary/Combiner Control Module

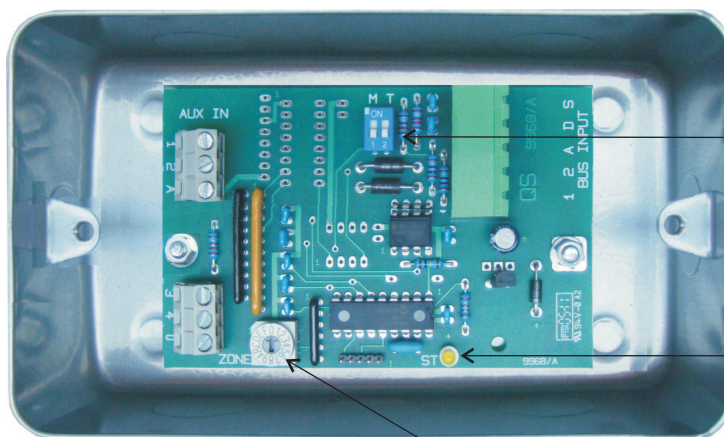
The **MC/UB-AUX4** input control module is a "Volt Free Dry Loop" contact to RS485 convertor. It is installed on the Quantran RS485 dimming control plate PBus. In "Auxiliary" mode it enables scene selection control of the Quantran SBus or MBus dimming systems from an AV, BMS, Burglar or Fire Alarm system etc. In "Combine" mode it enables various combinations of "Zone Combing" from a wall or partition switch etc. It is not designed to match the dimming control plates or be visible in the client areas. It is constructed in its own protective metal housing designed to be mounted inside the dimming system cabinet, or, surface mounted. The module is installed the same way, up to the maximum allowed, as any other control device on the Quantran Systems RS485 SBus or MBus control plate PBus.

Auxiliary Control M = ON	
SBus & MBus	
Terminal	Function
1	Scene 1
2	Scene 2
3	Scene 3
4	Scene 4
0	OFF Scene
A	Common

Combiner Mode M = OFF	
MBus	
Terminal	Function
1	Link Up
2	Link Down
3	Not Used
4	
0	Not Used
A	
A	Common

Combiner Mode M = OFF	
SBus	
Terminal	Function
1	Link Up
2	Link Down
3	Link 1
4	Link 2
0	Not Used
A	Common

Link 1 & 2 as programmed



1 = Mode Switch
2 = Terminate

Data
status LED



Zone
Selector

Local Appointed Independent Distributor:

Quantran Systems (Gulf) LLC,
PO Box 231927, Dubai, U.A.E

Quantran Systems India,
T 6, Okhla Industrial Area Phase 2, New Delhi 110020.

World Wide Distribution
"Contact Us" on our website: www.quantran.com

Zone Selector Settings

Merlin:- 1 to 8 = Zones 1 to 8
0 = Zone Master

Sys200:- 1 to F = Zones 1 to 15
0 = Zone 16
(Master can be software configured)

☑ Complies with all applicable
EC EMC & LV directives and is
manufactured in the UK by
Quantran Systems Limited.

THE TOTAL SOLUTION

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MCAUX-5/070711

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