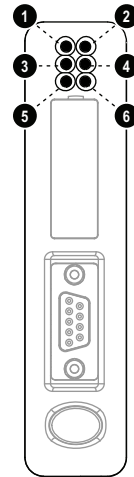


Status LEDs

#	State	Status
1 - Fieldbus Online	Off	Not online
	Green	Online
2 - Fieldbus Offline	Off	Not offline
	Red	Offline
3 - (Not used)	-	-
4 - Fieldbus Diag	Off	No diagnostics present
	Red, flashing 1Hz	Error in configuration
	Red, flashing 2Hz	Error in user parameter data
	Red, flashing 4Hz	Error in initialisation
5 - Subnet Status ^a	Off	Power off
	Green, flashing	Initializing and not running
	Green	Running
	Red	Stopped or subnet error, or timeout
6 - Device Status	Off	Power off
	Alternating Red/Green	Invalid or missing configuration
	Green	Initializing
	Green, flashing	Running
	Red, flashing	If the Device status LED is flashing in a sequence starting with one or more red flashes, please note the sequence pattern and contact the HMS support department

a. This led turns green when all transactions have been active at least once. This includes any transactions using “change of state” or “change of state on trigger”. If a timeout occurs on a transaction, this led will turn red.



Configuration Switches

The configuration switches are used to set the PROFIBUS node address. Normally, these switches are covered by a plastic hatch. Note that the node address can not be changed during runtime, i.e. the ABC requires a reset for any changes to have effect.

The configuration is done using two rotary switches as follows:

$$\text{Node Address} = (\text{Switch B} \times 10) + (\text{Switch A} \times 1)$$

Note: When removing the hatch, avoid touching the circuit boards and components. If tools are used when opening the hatch, be cautious.

Example:

If the node address should be 42, set switch A to ‘2’ and switch B to ‘4’.

