

monitor.py

AUTHORS

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DATES

2025/03/11

INFORMATION

Brief

Monitor for uP

License MIT

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upMonitor

upBase

upMonitor

Check signals to make sure they are applied properly.

FUNCTIONS

init

```
def __init__(
    self,
    entity,
    name,
    clock,
    resetn,

    args,
    kwargs
)
```

Setup defaults and call base class constructor.

`_check_type`

```
def _check_type(
    self,
    trans
)
```

Check and make sure we are only sending uptrans, this is only here to satisfy the need to have it.

`_run_write`

```
async def _run_write(
    self
)
```

Coroutine for writing uP bus

`_run_read`

```
async def _run_read(
    self
)
```

Coroutine for reading uP bus