



|    | Name         | Data Type    | Attributes | Initial Value | I/O Address | Access Variables | Description |
|----|--------------|--------------|------------|---------------|-------------|------------------|-------------|
| 1  | DH_START_CO  | bool         | retain     |               |             |                  |             |
| 2  | DH_COMM_RE   | bool         | retain     |               |             |                  |             |
| 3  | EN_C_A       | bool         | retain     |               |             |                  |             |
| 4  | DH_CONNECT   | bool         | retain     |               |             |                  |             |
| 5  | TIMER_TIME   | time         | retain     | 4S            |             |                  |             |
| 6  | DH_ID        | ModBusTCPCor | retain     |               |             |                  |             |
| 7  | DH_ERROR     | bool         | retain     |               |             |                  |             |
| 8  | DH_VALID     | bool         | retain     |               |             |                  |             |
| 9  | DH_STATUS    | dint         | retain     |               |             |                  |             |
| 10 | DH_PARTNER   | string[32]   | retain     | '1.2'         |             |                  |             |
| 11 | DH_CHANNEL   | string[32]   | retain     | '1'           |             |                  |             |
| 12 | DH_PERIODTIM | time         | retain     | 2S            |             |                  |             |
| 13 | DH_PARERROF  | bool         | retain     |               |             |                  |             |
| 14 | DH_PULSETIMI | time         | retain     | 1S            |             |                  |             |
| 15 | DH_ERROR_Bk  | bool         | retain     |               |             |                  |             |
| 16 | DH_STARTADD  | string[40]   | retain     | '%QW0'        |             |                  |             |
| 17 | DH_NDR_BK1   | bool         | retain     |               |             |                  |             |
| 18 | DH_STATUS_BI | dint         | retain     |               |             |                  |             |
| 19 | DH_RD1       | int          | retain     |               |             |                  |             |
| 20 | DH_RD2       | int          | retain     |               |             |                  |             |

|   | Name            | Function Block Type | Task Connector | Description |
|---|-----------------|---------------------|----------------|-------------|
| 1 | TOn_1           | TOn                 |                |             |
| 2 | MBTCPConnect    | MBTCPConnect        |                |             |
| 3 | R_Trig_2        | R_Trig              |                |             |
| 4 | PulseGenerator_ | PulseGenerator      |                |             |
| 5 | MBTCPRead_D     | MBTCPRead[2]        |                |             |