

Data sheet
SM M 22 - Digital Output (M22-1HF10)
Technical data

Order no.	M22-1HF10
Type	SM M 22 - Digital Output
Module ID	0115 AFC8
General information	
Note	-
Features	8 outputs Output current, 2A relay
Current consumption/power loss	
Current consumption from backplane bus	-
Power loss	-
Technical data digital outputs	
Number of outputs	-
Cable length, shielded	-
Cable length, unshielded	-
Rated load voltage	-
Current consumption from load voltage L+ (without load)	-
Total current per group, horizontal configuration, 40°C	-
Total current per group, horizontal configuration, 60°C	-
Total current per group, vertical configuration	-
Output current at signal "1", rated value	-
Output delay of "0" to "1"	-
Output delay of "1" to "0"	-
Minimum load current	-
Lamp load	-
Parallel switching of outputs for redundant control of a load	-
Parallel switching of outputs for increased power	-
Actuation of digital input	-
Switching frequency with resistive load	-
Switching frequency with inductive load	-
Switching frequency on lamp load	-
Internal limitation of inductive shut-off voltage	-
Short-circuit protection of output	-
Trigger level	-
Number of operating cycle of relay outputs	-
Switching capacity of contacts	-
Output data size	-
Status information, alarms, diagnostics	
Status display	-
Interrupts	-
Process alarm	-
Diagnostic interrupt	-

Diagnostic functions	-
Diagnostics information read-out	-
Supply voltage display	-
Group error display	-
Channel error display	-

Isolation

Between channels	-
Between channels of groups to	-
Between channels and backplane bus	-
Insulation tested with	-

Datasizes

Input bytes	-
Output bytes	-
Parameter bytes	-
Diagnostic bytes	-

Housing

Material	PPE / PPE GF10
Mounting	Profile rail 35 mm

Mechanical data

Dimensions (WxHxD)	26 mm x 88 mm x 71 mm
Net weight	-
Weight including accessories	-
Gross weight	-

Environmental conditions

Operating temperature	0 °C to 60 °C
Storage temperature	-25 °C to 70 °C

Certifications

UL certification	-
KC certification	-