

GEMÜ 1571

Emergency power supply module

EN

Technical information



All rights including copyrights or industrial property rights are expressly reserved.

Keep the document for future reference.

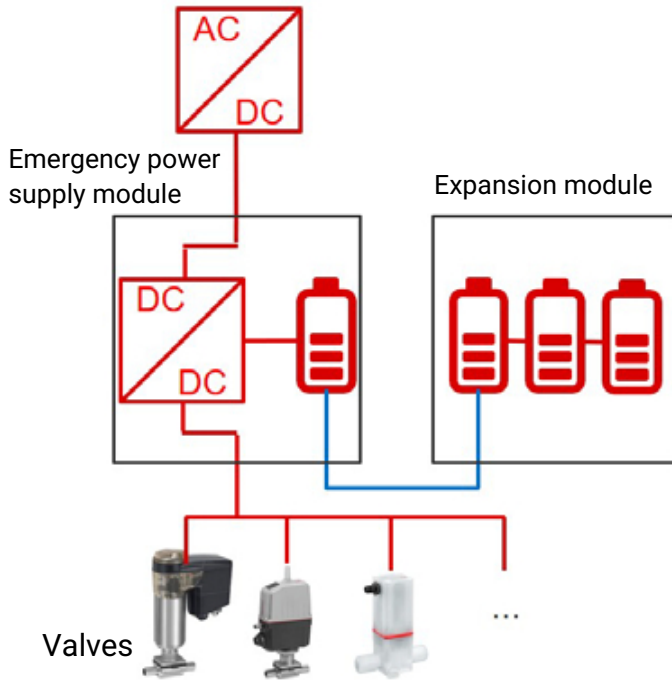
© GEMÜ Gebr. Müller Apparatebau GmbH & Co. KG
01.06.2021

Overview of combination variants

GEMÜ 1571 emergency power supply module

In the event of a power failure, the GEMÜ 1571 external emergency power supply module provides a short uninterruptible power supply in order to move the connected and/or supply valves to their safety positions. Depending on the valve type and actuator size, several actuators can be connected and supplied. The tables below show the maximum number of actuators which can be supplied by the emergency power supply module. Additionally, a capacitive expansion module can be added to the emergency power supply module, increasing the number of actuators that can be connected.

Power supply/power supply unit



Designation	Item number
Emergency power supply module	88660398
Emergency power supply module with expansion module	88751062

eSyStep

Valve type	GEMÜ type	Actuator size	Number with emergency power supply module only	Number with expansion module
Globe valves	543, 533	0	17	48
Diaphragm valves	639, R639	0	30	48
Other	Q50, R563, 566	0	17	48
Globe valves	543, 533	1	7	16
Diaphragm valves	639, R639	1	8	16

eSyDrive

Valve type	GEMÜ type	Actuator size	Number with emergency power supply module only	Number with expansion module
Globe valves	539, 549, 343	0	8	26
Diaphragm valves	649, R649	0	3	26
Other	567 eSyDrive, SU60	0	3	36
Globe valves	539, 549, 343	1	2	16
Diaphragm valves	649, R649	1	2	26
Other	567 eSyDrive	1	2	26
Globe valves	539, 549, 343	2	2	8
Diaphragm valves	649, R649	2	1	7
Other	567 eSyDrive	2	1	7

C53 iComLine

Valve type	GEMÜ type	Actuator size	Number with emergency power supply module only	Number with expansion module
Diaphragm globe valve (PD)	C53	2	11	36
Diaphragm globe valve (PD)	C53	4	11	36



GEMÜ Gebr. Müller Apparatebau GmbH & Co. KG
Fritz-Müller-Straße 6-8, 74653 Ingelfingen-Criesbach, Germany
Phone +49 (0) 7940 1230 · info@gemue.de
www.gemu-group.com

Subject to alteration

06.2021