

## Programmable moment control or area limiter

### Serie LLDM92



### DESCRIPTION

- Load limiting system for basket platforms
- 2 PL d (according to EN13849-1) outputs
- Same power supply for 12/24 Vcc systems
- Six analog inputs
- Easy limit curves calibration
- Waterproof, plastic, compact body (40% fiber glass reinforced PBT)
- Electrical connection with FCI SICMA2
- RS-232 serial interface

### TECHNICAL DATA

Power supply	9 à 33 Vdc	Protected against polarity inversion
Analog inputs	2 à 6	Protégé contre les courts-circuits et les erreurs de manipulation
Digital inputs	Up to 5	-
ON/OFF safety outputs	2	PL d (selon EN13849-1) Positive
ON/OFF signal outputs	Up to 7	Positive
CAN bus interface	1	On request
RS-232 interface	Pour étalonnage et diagnostic	Connecteur AMP Superseal 1.5 série 3P (282105-1)
Operating temperature	De -20 à + 70°C	-
Maximum weight	0.40kg	-
Housing material	40% fiberglass reinforced PBT	-
Coating	Two components polyurethane	-
Standard protection grade	IP66 / IP67	-
CE conformity	EMC Directive : 2014/30/EU Machine Directive : 2006/42/EC	-
EMC : Immunity / Emission	EN 61000-6-2, EN61000-6-3	-
Vibration resistance : Sinus	EN 60068-2-6 : 5 g, 10 à 150 Hz	-
Shock resistance : shock	EN 60068-2-27 : 30g, 6 ms	-
MTTFd	EN 13849-1 : ≥ 100 ans	-

### DIMENSIONS (mm)

