

M-FEED3

Intermediate feed for the M3 module chain

- Intermediate feed-in of M3 modules in the system
- Feed current up to 4 A
- IP 67 and extended temperature range
- Toolless, magnetic connection
- Cable free system connection → connection cable not required
- Highly compact and ruggedized
- Cascading is supported



Device	
Power supply	6 ... 59 VDC For On-board power supply of 12 V
Switching thresholds of the operating voltage	On 9 ±0.3 VDC / Off 6 ±0.3 VDC
Power consumption, typical	0.15 W
Rated power, max.	192 W (4 A x 48 V)
Operating temperature range	-40 ... 125 °C (-40 ... 257 °F)
Storage temperature range	-55 ... 150 °C (-67 ... 302 °F)
IP protection class	IP 67 (ISO 20653 - 2013)
Relative humidity	5 ... 95 %
Operating altitude (above sea level)	max. 5000m
Dimensions	L165 mm x B33 mm x H58 mm (L6.50 in x B1.30 in x H2.28 in)
Weight	350 g (0.77 lb)

Input sockets	Lemo HGG 0B 309 (M-CAN)
Status-LED	Yes LED green Powersupply active LED red overcurrent, error
Accessories	
Module	IPE-COV-M3-001 cover cap IPE-HWI-M3-001 mounting plate IPE-HWI-M3-002 mounting plate
System cable	623-500 M3-CAN/PWR cable, SubD9/S term, banana 623-502 M3-CAN/PWR cable, LOG term 623-503 M3-CAN/PWR cable 623-504 M3-CAN/PWR cable, M-CAN/PWR 623-506 M3-CAN cable, SUB-D/9S term 623-507 M3-CAN/PWR cable, banana 623-508 M3-CAN/PWR cable, CAN/PWR 0B-5p. 623-509 M3-CAN/PWR cable, X-LINK/PWR 623-510 M3-CAN/ cable, CAN 1B-8p
Input cable	620-561 M-PWR term cable, banana 620-555 M-PWR no Term cable banana