MOLLET Füllstandtechnik GmbH

Yo-Yo sensing level measurement
LF20

MOLOS bob

User-specific settings

Order number

S/N Serial number

Order code

LF20-

1	2	3	4	5	6	7	8	9	10

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00 basic setup - 02 measuring parameter - 06 display - 08 system parameters

001 empty calibration	003 full calibration	020 measuring type	021 time interval	022 time unit	023 operating typet
_____ m / ft / in	_____ m / ft / in	❏ single cycle ❏ periodical	_____ [022]	❏ min. ❏ h	❏ normal ❏ short

024 service interval	060 language	061 back to home	062 no. of decimals	080 tag number	083 unit of length
_____	❏ **English** ❏ Deutsch ❏ Français ❏ Japanese	_____ s (Default = **100**)	❏ X ❏ X,X ❏ **X,XX** ❏ X,XXX	_____ (max. 16 digits)	❏ **m** ❏ ft ❏ in

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01 inputs - 03 current output

010 input 1	012 input 2	033 current range
❏ **not used** ❏ start measurement ❏ bolting	❏ **not used** ❏ start measurement ❏ bolting	❏ **4 ... 20 mA** ❏ 0 ... 20 mA

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01 relay outputs

014 relay 1	01A relay 2	01B relay 3	01C relay 4
❏ **alarm** ❏ service interval ❏ counting pulses ❏ reset pulse ❏ running up ❏ upper end position ❏ measurement active	❏ alarm ❏ **service interval** ❏ counting pulses ❏ reset pulse ❏ running up ❏ upper end position ❏ measurement active	❏ alarm ❏ service interval ❏ counting pulses ❏ reset pulse ❏ running up ❏ upper end position ❏ **measurement active**	❏ alarm ❏ service interval ❏ counting pulses ❏ reset pulse ❏ running up ❏ **upper end position** ❏ measurement active

015 pulse value	016 pulse length	019 reset pulse
_____ (Default = **1**)	_____ ms (Default = **50**)	_____ ms (Default = **300**)

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04 safety - 05 linearisation

040 output on alarm	041 output on alarm	042 min. security	043 safety distance	044 in min. security	045 in safety distance
❏ **MIN (0/3.6 mA)** ❏ MAX (22 mA) ❏ hold ❏ user-specific	_____ mA	_____ [083]	_____ [083]	❏ **warning** ❏ alarm	❏ **warning** ❏ alarm

050 level / volume	056 customer unit	057 maximum scale		parameters listed
❏ **level CU** ❏ level m/ft/in ❏ ullage CU ❏ ullage m/ft/in	❏ **%** ❏ ft³ ❏ kg ❏ m ❏ t ❏ ft ❏ m³ ❏ in	_____ [056]		date name

Settings like " _____ [123]" relate to the option you select in function **123**.