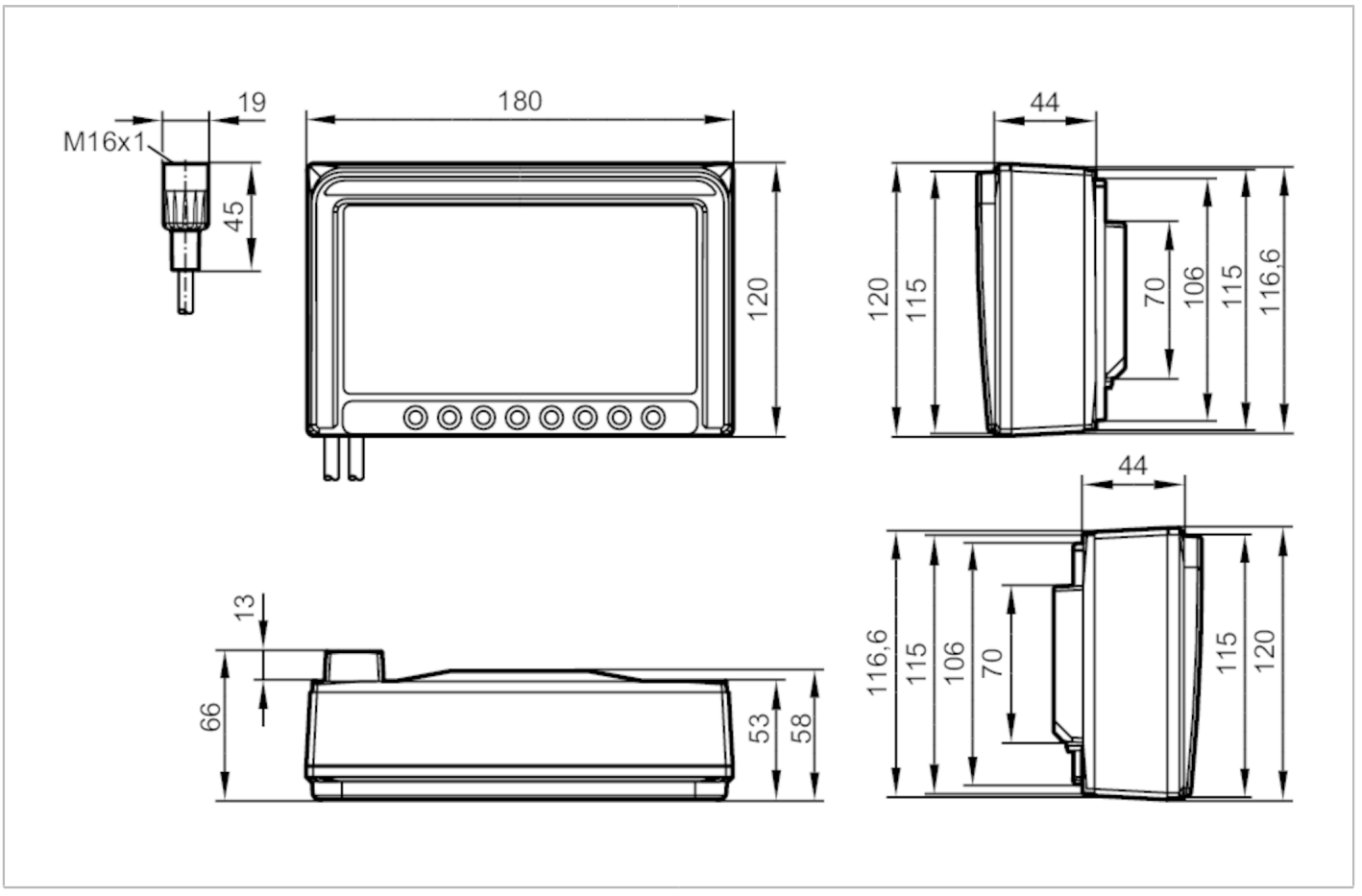
E2M231

Monitor with one analogue video input

MONITOR ANALOGUE VIDEO INPUT/1 PORT



Application		
Application		Monitor for up to 1 O2M2xx / O3M2xx camera
Electrical data		
Operating voltage	[V]	18...30 DC; (± 10%)
Overvoltage protection		yes
Power supply for camera	[mA]	2000; (± 10%)
Inputs		
Video input		1 Vtt, 75 Ω, PAL 50 Hz, 4,43 MHz color sub carr
Operating conditions		
Ambient temperature	[°C]	-40...85
Storage temperature	[°C]	-40...125
Storage humidity	[%]	< 75; (relative humidity)
Shelf life	[MON]	24
Protection		IP 67
Tests / approvals		
Shock resistance		15,3 G(rms) Frequency range 24...2000 Hz
		PSD 0,04...0,10 g²/Hz
Mechanical data		
Weight	[g]	1202.5

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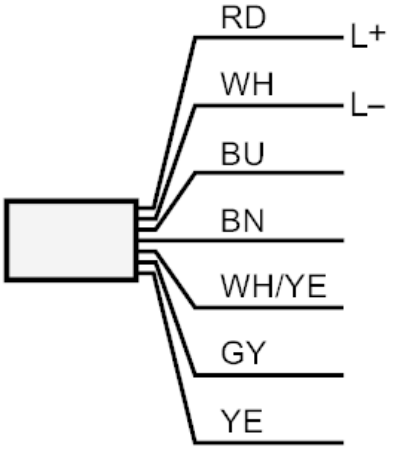
Materials	housing: ABS black; fixture: aluminium black
Displays / operating elements	
Display type	colour display
Display size	7"
Remarks	
Pack quantity	1 pcs.
Electrical connection - socket	

Cable: 2 m

Connector: 1 x M16; coding: A

Connection



RD:	L+
WH:	L-
BU:	activate camera 1
BN:	activate camera 2
WH/YE:	activate camera 3
GY:	activate camera 4 tachometer
YE:	hand brake

1	coax cable core video signal
2	coax screen video GND
3	U+
4	0 V