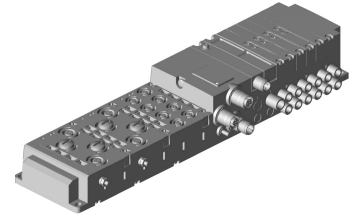


Type code AV-AESx3-AV03x6-PNIO-IOT
Material number R481705212

Description



Series	AV03	Series AV03 Qn Max. = 300 l/min	
Number of positions	7		
Electrical connection	PNIO-IOT	Profinet with IoT	
PLC code		42	
UL version	No	No	
ATEX version	No	No	
Port	Metric	Metric	
Pilot supply	Internal	Internal	
Fittings direction	Straight	Straight	
3. I/O module	R412018277	Analog input module, 2xM12, 5-pin, free param.	AES-IO-2AI2M12-E
2. I/O module	R412018277	Analog input module, 2xM12, 5-pin, free param.	AES-IO-2AI2M12-E
1. I/O module	R412018233	Digital input module 8DI with 8xM8, 3-pin	AES-IO-8DI8M8
Electrical connection	R412078223 R412015398	AES ProfiNet IO, IOT End plate left AES IOT interface module	AES-D-BC-PNIO-SPM_B AES-ENDPLATE-LEFT AES-ETHERNET-AV03-SPM
1. Function module	R412018347	Supply plate 135XR closed, internal pilot	AV03-135XRc-INT
Exhaust module	R412018331	Exhaust module with flat silencer	AV03-FLAT-SILENCER
- Port 1	R422002557	Push-in fitting D8 and 5/16", straight	AV-RED-D8-10PC
Base plate 1	R412018205	AV03 base plate 4x, field bus	AV03-4X-BUS
1. Valve pos.	R422102427	5/2 double solenoid, no detent	AV03-5/2DS-24VDC-NOLOC
- Port 2	R422002555	Push-in fitting D6, straight	AV-RED-D6-10PC
- Port 4	R422002555	Push-in fitting D6, straight	AV-RED-D6-10PC
2. Valve pos.	R422102431	2x3/2 normally closed, no detent	AV03-3/2CC-24VDC-NOLOC
- Port 2	R422002555	Push-in fitting D6, straight	AV-RED-D6-10PC
- Port 4	R422002555	Push-in fitting D6, straight	AV-RED-D6-10PC
3. Valve pos.	R422102429	5/3 double solenoid, closed center, no detent	AV03-5/3CC-24VDC-NOLOC
- Port 2	R422002555	Push-in fitting D6, straight	AV-RED-D6-10PC
- Port 4	R422002555	Push-in fitting D6, straight	AV-RED-D6-10PC
4. Valve pos.	R422102425	5/2 single solenoid, spring return, no detent	AV03-5/2AS-24VDC-NOLOC
- Port 2	R422002555	Push-in fitting D6, straight	AV-RED-D6-10PC
- Port 4	R422002555	Push-in fitting D6, straight	AV-RED-D6-10PC
Base plate 2	R412018088	AV03 base plate 2x, field bus	AV03-2X-BUS
5. Valve pos.	R422102462	AV03 blanking plate	AV03-BLANKING-PLATE
- Port 2	R422002555	Push-in fitting D6, straight	AV-RED-D6-10PC
- Port 4	R422002555	Push-in fitting D6, straight	AV-RED-D6-10PC
6. Valve pos.	R422102462	AV03 blanking plate	AV03-BLANKING-PLATE
- Port 2	R422002555	Push-in fitting D6, straight	AV-RED-D6-10PC

Type code AV-AESx3-AV03x6-PNIO-IOT
Material number R481705212

- Port 4	R422002555	Push-in fitting D6, straight	AV-RED-D6-10PC
Right endplate	R412018350	End plate right without pilot exhaust R	AV03-ENDPLATE-RIGHT-NO-R

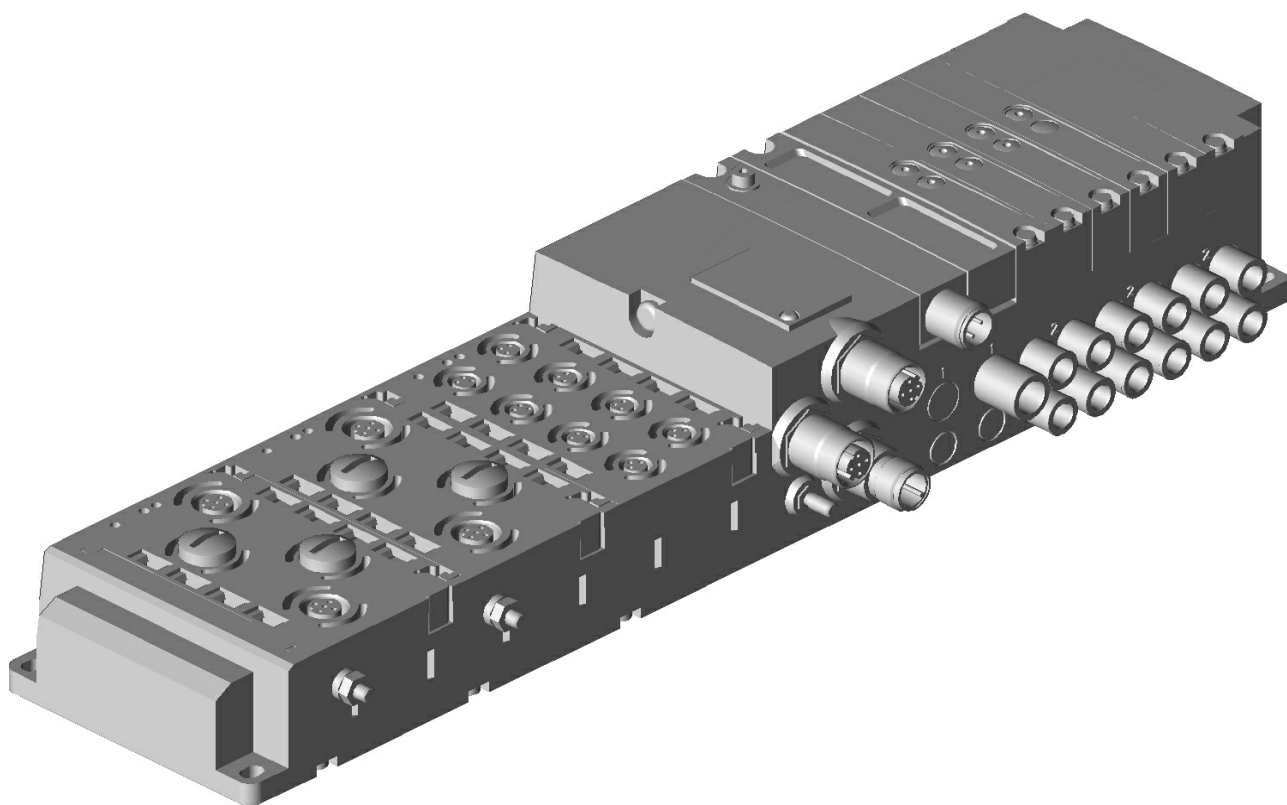
Note:

A specific part number is required for ordering and clearly identifying the configured product. If the part number is not shown under the type code, please save your configuration under "Save project".

Technical data




Weight **1.468** kg

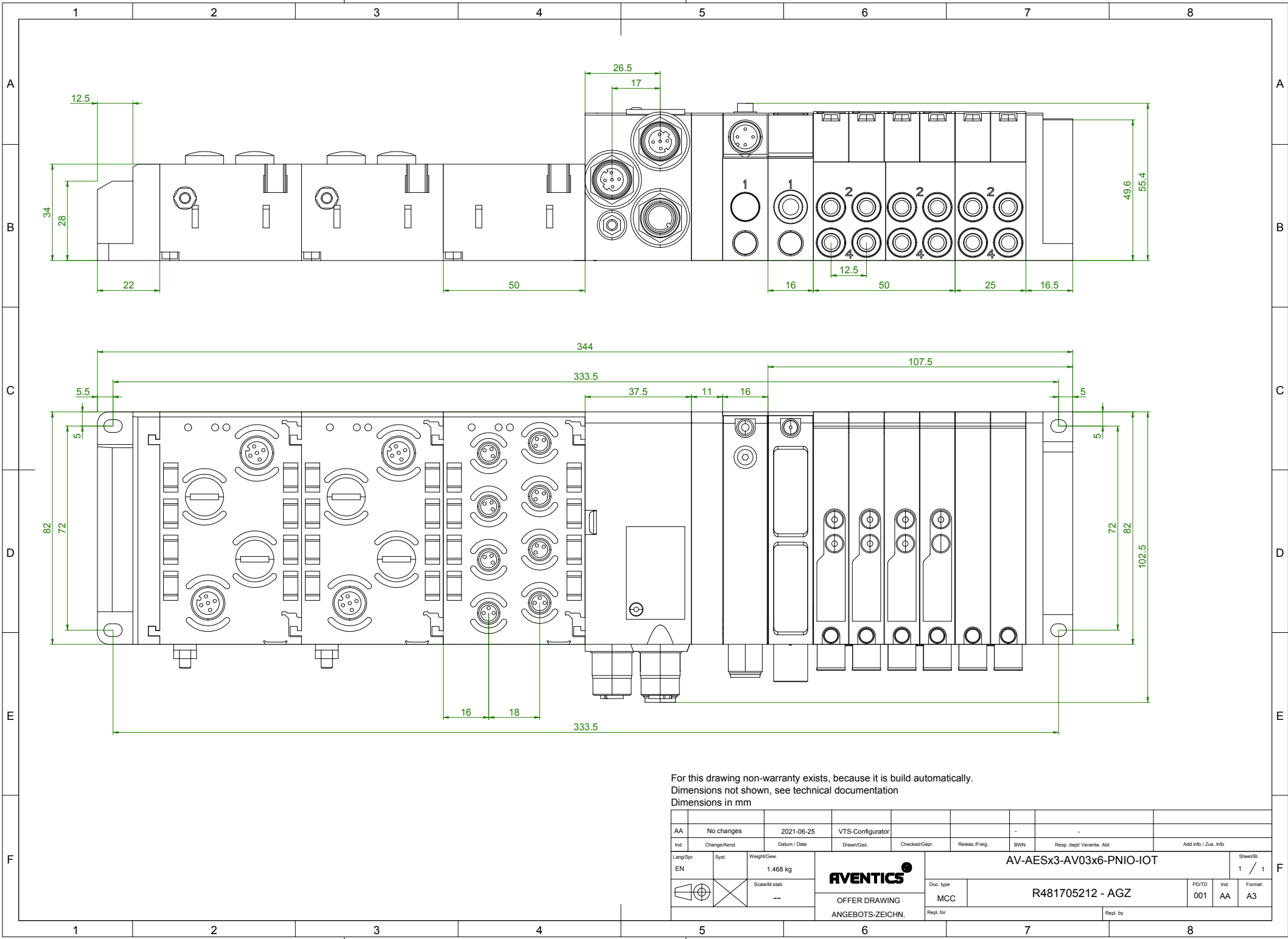
Type code	AV-AESx3-AV03x6-PNIO-IOT
Material number	R481705212



Please click on the image to activate the 3D model.
We are not liable for this 3D model since it has been generated automatically.

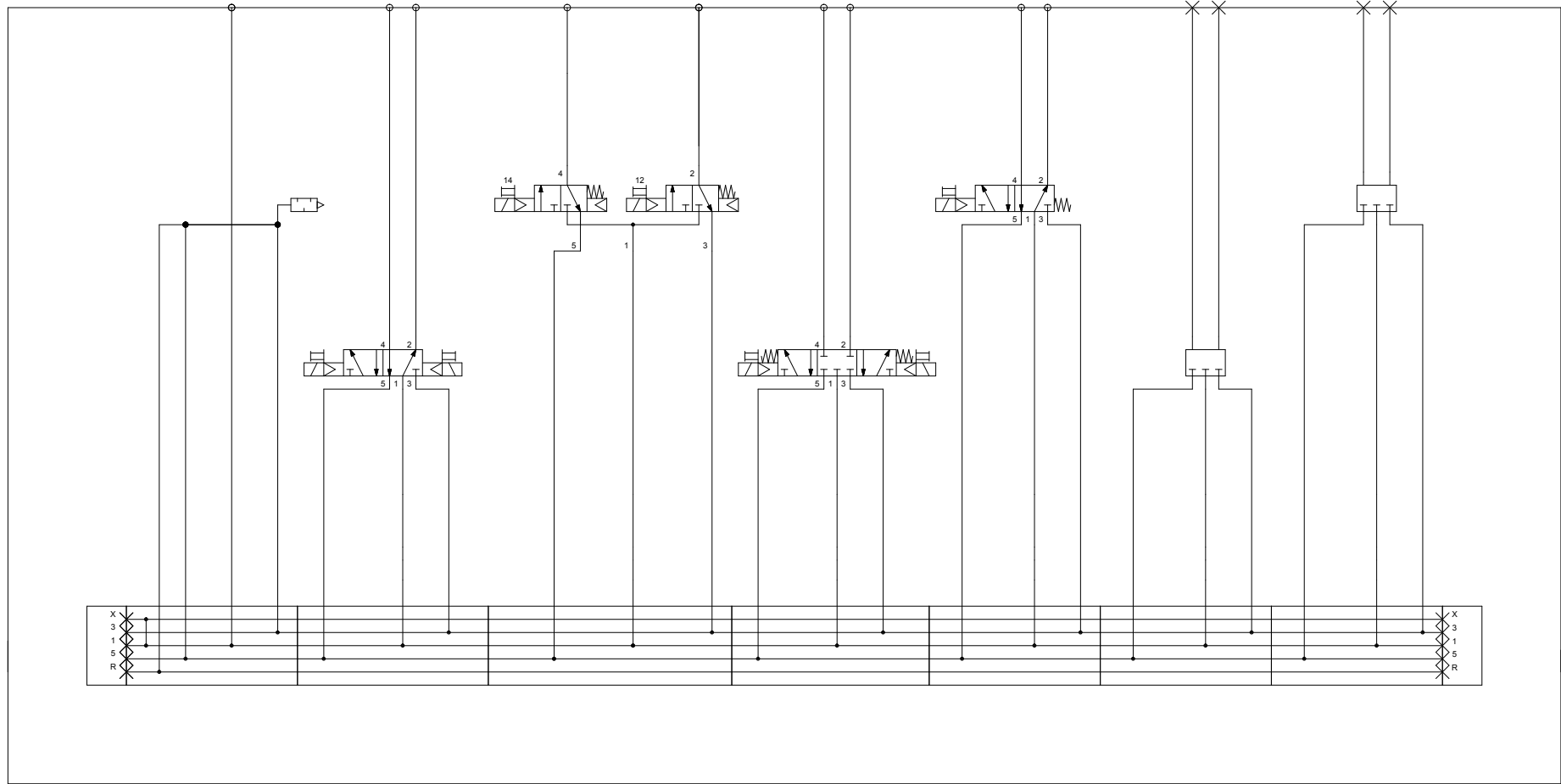
For this drawing non-warranty exists, because it is build automatically.

For this drawing no warranty exists, because it is sold automatically.													
AA	No changes		2021-06-25	VTS-Configurator				-	-				
Ind.	Change/Änd.	Datum / Date	Drawn/Gez.	Checked/Gepr.	Released./Freig.	BWVN	Resp. dep./l. Verantw. Abt.			Add info / Zus. Info			
Lang/Spr.	Syst.	Weight/Gew.			AV-AESx3-AV03x6-PNIO-IOT							Sheet/Bl.	
EN		1.468 kg										1 /	
		Scale/M.stab	OFFER DRAWING ANGEROTS-ZEICHN		Dwg. type	R481705212 - ZUZ				Pd/Dt	Ind.	Format	
		---			MTA					001	AA	A3	
					Repl. for		Repl. by						



For this drawing non-warranty exists, because it is build automatically.
Dimensions not shown, see technical documentation
Dimensions in mm

AA	No changes	2021-06-25	VTS-Configurator						
Ind.	Change/Rev.	Datum / Date	Drawn/Gez.	Checked/Gepr.	Released/Freig.	BWN	Resp. depl/Verantw. Abt.	Add info / Zus. Info	
Lang/Spr.	Syst.	Weight/Gew.	AVENTICS		AV-AESx3-AV03x6-PNIO-IOT				Sheet/Bl.
EN		1.468 kg							1 / 1
		Scale/M.stab			Doc. type	R481705212 - AGZ		P/OTD	Ind.
		---	OFFER DRAWING		MCC			001	AA
			ANGEBOTS-ZEICHN.		Repl. for			Repl. by	Format
									A3



For this drawing non-warranty exists, because it is build automatically.

AA	No changes	2021-06-25	VTS-Configurator			-	-	
Ind.	Change/Aend.	Datum / Date	Drawn/Gez.	Checked/Gepr.	Released./Freig.	BWN	Resp. depl/ Verantw./ Abl.	Add info / Zus. Info
Lang/Spr. EN	Syst.	Weights/Gew. 1.468 kg	Scale/M.stab ---	AV-AESx3-AV03x6-PNIO-IOT				Sheet/Bil. 1 / 1
			AVENTICS®		Doc. type MMA	R481705212 - SCP		PD/ID 001
			OFFER DRAWING ANGEBOTS-ZEICHN.		Regl. for	Regl. by		Ind. AA
							Format A3	