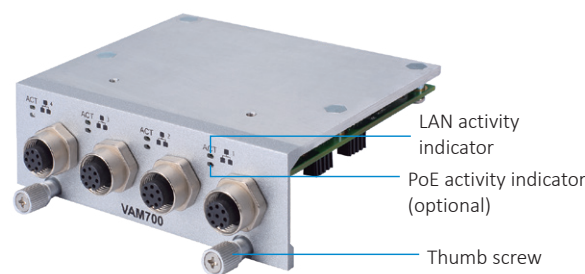
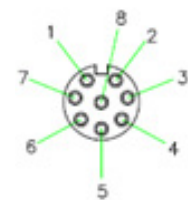


VAM700/VAM701

Value-added Module with 4 M12 A-coded GbE LAN Ports (PoE Optional)



Pin Definition



M12 A-coded 8-pin female connector

Pin	10/100 Mbps	1000 Mbps
1	--	MDI 2+
2	--	MDI 3+
3	--	MDI 3-
4	TX-	MDI 0-
5	RX +	MDI 1+
6	TX +	MDI 0+
7	--	MDI 2-
8	RX-	MDI 1-

Specifications

I/O Outlet	4 x M12 A-coded GbE LAN	
PoE Performance	4 x Manageable M12 output, up to 60W, supporting PoE and PoE+ • PoE (802.3af 15.4W/port), PoE+ (802.3at 30W/port) • Manageability in total power budget and port enable/disable	
Operating Temperature	-40°C to +70°C (-40°F to +158°F) with the tBOX500 series & wide operating temperature peripheral	
Certifications	LVD, FCC and EN 50155 certified; CE compliant	
EMC	CE/FCC	EN 61000-6-4 (Class A), EN 61000-6-2 FCC part 15 B (Class A)
	EN 50155	EN 50121-3-2, IEC 62236-3-2
LVD	EN 60950-1	
Vibration	3 Grms with the tBOX500 series (5 to 500Hz, X/Y/Z direction; random, operating)	
	EN 50155	EN 61373 category 1 class B
Shock	EN 50155	Half-sine pulse, 5g, 30ms (longitudinal direction), 3g, 30ms (vertical/transverse direction)

*For more information of certification/EMC/Vibration/Shock as above, please contact Axiomtek 's regional distributor

Ordering Information

VAM700 (P/N: E277700100)	• Value-added module with 4 M12 A-coded GbE LAN ports and designed for the tBOX500 series
VAM701 (P/N: E277701100)	• Value-added module featuring 4 M12 A-coded GbE LAN ports with PoE, designed for the tBOX500 series