



Achilles - Declaration of Pre-Conformity

We, HMS Industrial Networks AB, hereby declare under our sole responsibility that the product listed below is in pre-conformity with the Achilles certification Level 2 requirements for Embedded Devices.

Type of product:	Embedded Network Device
Model:	Anybus CompactCom 40 PROFINET IRT IIoT
Firmware:	1.38
Date:	2018-05-24

Achilles test definitions			
Achilles Test station	Type	ATS	
	Version	3.18	
Vendor Defined Rate* (% of 100Mbit/s link)	Ethernet	RT: 4 %	IRT: 3 %
	ARP	3 %	3 %
	IP	3 %	3 %
	ICMP	3 %	3 %
	TCP	1 %	1 %
	UDP	1 %	2 %
Vendor Control System	Process data size	64 bytes	
	Network cycle time	1 ms	

Manufacturer:	HMS Industrial Networks AB Stationsgatan 37 SE-302 45 Halmstad SWEDEN www.hms-networks.com
---------------	--

**The product has been tested using one typical host application in 16-bit parallel operating mode. Other host implementations using e.g. other operating modes, different configurations, Transparent Ethernet, Socket interface, or any fieldbus messaging forwarding functionality of the Anybus CompactCom, may have impact on the performance and the functionality of the system, resulting in lower Vendor Defined Rate or failing test suites.*