

ATS RS485 isolator/repeater

ATS1740

ATS bus isolator/repeater

Allows to electrically isolate the RS485 data bus where voltage differentials may exist and extends the bus maximum length from 1,5 km up to 6 km (4 units x 1,5 km). The ATS1740 also allows to retrofit existing installations with Advisor MASTER control panels and accessories.

Specifications

Supply voltage	10.5 - 13.8 VDC
Operating current	90 mA max.
Isolation voltage	1500 V
Specified cable	Aritech WCAT 52/54 or equivalent
Max. distance from panel	1.5 km
Dimensions (W x H)	90 x 80 mm
Operating temperature	-10° to +50°C

Ordering Information

ATS1740	ATS RS485 isolator/repeater
ATS1741	ATS RS485 to RS232 interface
ATS1742	ATS RS485 closed loop module
ATS1743	ATS RS485 to optical fibre interface

