

Action code: WHEN CONVENIENT

Retrofitting of PLC

Replaces SL2012-564/JXN

SL2020-700/MNS

July 2020

Concerns

Owners and operators of
MAN four-stroke diesel engines.

Type:

L16/24, L21/31, L23/30H, L27/38,
L28/32H, V28/32H, V28/32S, L32/40

Dear Sir or Madam

The PLC ABB series CS31 and AC1131 are no longer produced or in stock. The Allen Bradley PLC are obsoleted, but can still be supported by our spare part sales department. These PLC series have been used as our standard module for the safety system on the following GenSets L16/24, L21/31, L23/30H, L27/38, L28/32H, V28/32S and L32/40. The modules are installed in a cabinet directly on the GenSet.

As an alternative, we offer a complete upgrade with either the newer ABB Eco Flex or Siemens S7 modules.

We recommend that you upgrade your systems to the new design. The monitoring system will also be updated with the newest software.

For your convenience, we have prepared an upgrade service package with all necessary hardware and software. To keep engineering/installation costs low, we highly recommend that you upgrade your engines all at once.

Page 2 shows all the PLC CS31, AC1131, Allen bradley, ABB Eco Flex and Siemens S7 PLC modules used on the above-mentioned GenSet types.

We would be pleased to send you a quote for your specific upgrade solution.

If you have any questions, please be so kind and contact us on + 45 54 69 31 00 or via email to: primeserv-hol@man-es.com or primeserv-hol-gmc@man-es.com

Yours faithfully



Mikael C. Jensen
Vice President,
Engineering



Henrik Møller Hansen
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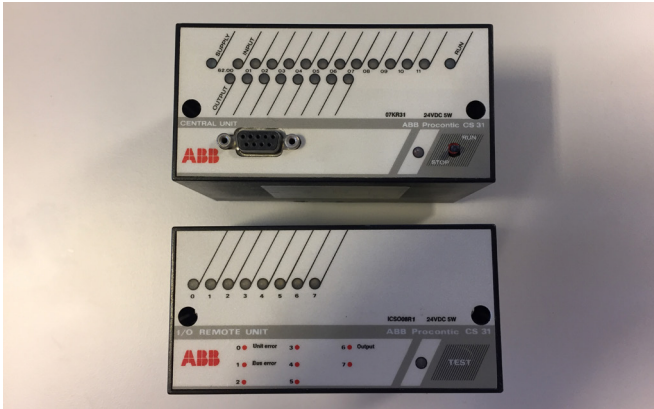


Fig 1 – Old ABB CS31



Fig 2 – Old ABB AC1131



Fig 3 - Allen Bradley PLC are obsoleted, but can still be supported by our spare part sales

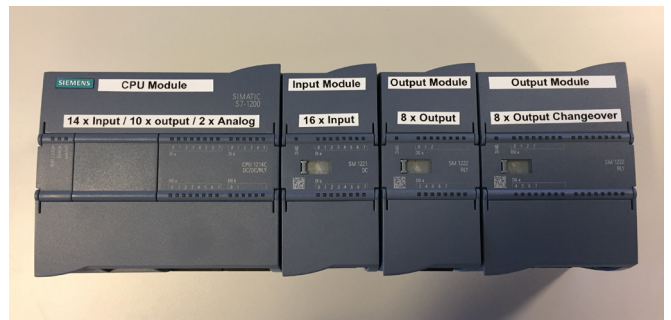


Fig 4 – New Siemens PLC



Fig 5 – New ABB PLC