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OBSOLETE NOTICE - IPC INTEGRATED PROTECTION RELAY PRODUCTS

From 30 September 2015, the Ampcontrol IPC Integrated Protection relay will no longer be available for purchase and the manufacture of this product will cease from 18 December 2015.

This advance notice is intended to provide the customer with time to determine a course of action for current installations.

WHAT IS PLANNED FOR THE IPC RELAY

As part of Ampcontrol's continuing review of products to ensure they provide the latest technology and comply with the latest standards, the IPC relay will be made obsolete. This decision has been made due to a lack of availability of components and the non-compliance of the relay to the latest Electrical Protection standards for underground mining.

The IPC relay was developed over 20 years ago to comply with AS/NZS 2081:1988. It does not provide protection in accordance with the latest standards. This includes allowance of adjustable Earth Continuity resistance values, increases to the minimum acceptable insulation resistance levels for Earth Fault Lockout protection, changes to the trip levels and times allowable for Earth Leakage protection and additional requirements for monitoring the integrity of the Earth Leakage toroid.

Extract from the Department of Mineral Resources File No: C04/0057, Document No: Industry Letter Aust Standards 20012004, Date 20/01/2004:

"The Department of Mineral Resources expects

- 1. All relevant parties review standards when they are re-published; in particular any changes, and plan to upgrade electrical equipment to the latest standard, at the first repair, overhaul or conformance modification opportunity and in a manner appropriate to the level of risk.*
- 3. In particular, that earth leakage, earth continuity and earth fault lockout devices comply with AS2081:1988, and a plan to upgrade to AS2081:2002 be implemented consistent with the above advice."*

PRODUCT SUPPORT

Post December 2015, the IPC relay will still be supported for testing and repair by Ampcontrol, but they will no longer be supplied as a new-for-old replacement. This support is expected to continue for at least five years following the manufacturing cut-off in December 2015.

This support extends to all IPC relay accessories. With the CCMC accessory being non-repairable, it will continue to be manufactured throughout the IPC support period as repair by replacement only.

Ampcontrol is able to assist any customers who wish to upgrade from these discontinued products.

PRODUCT INFORMATION

Part Number	Description
101182	BASE IPC INTEGRATED PROTECTION RELAY
101398	KEYPAD IKA IS TO SUIT IPC
118670	KEYPAD IPC T/S IKA I/FACE C/W OVERLAY
101490	MODULE CCMC 1kV CABLE CONNECTION **
101491	MODULE CCMC 3.3KV CABLE CONNECTION **
101492	MODULE CCMC 3.3KV VOLTAGE MONITOR **
119055	MODULE CCMC 415V CABLE CONNECTION **
101500	MODULE IPC RDM C/W KEYPAD
101501	MODULE IPSI IP IPA/B DNET
101503	MODULE ROU RELAY OUTPUT IPA/B
110050	RELAY IPC1 INTEGRATED PROTECTION

**Non-repairable Item

FIND OUT MORE

For more information on Ampcontrol's range of Integrated Protection relays, contact Ampcontrol Customer Service on 1300 267 373, email customerservice@ampcontrolgroup.com,

OR visit the Ampcontrol website.

DISCLAIMER

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