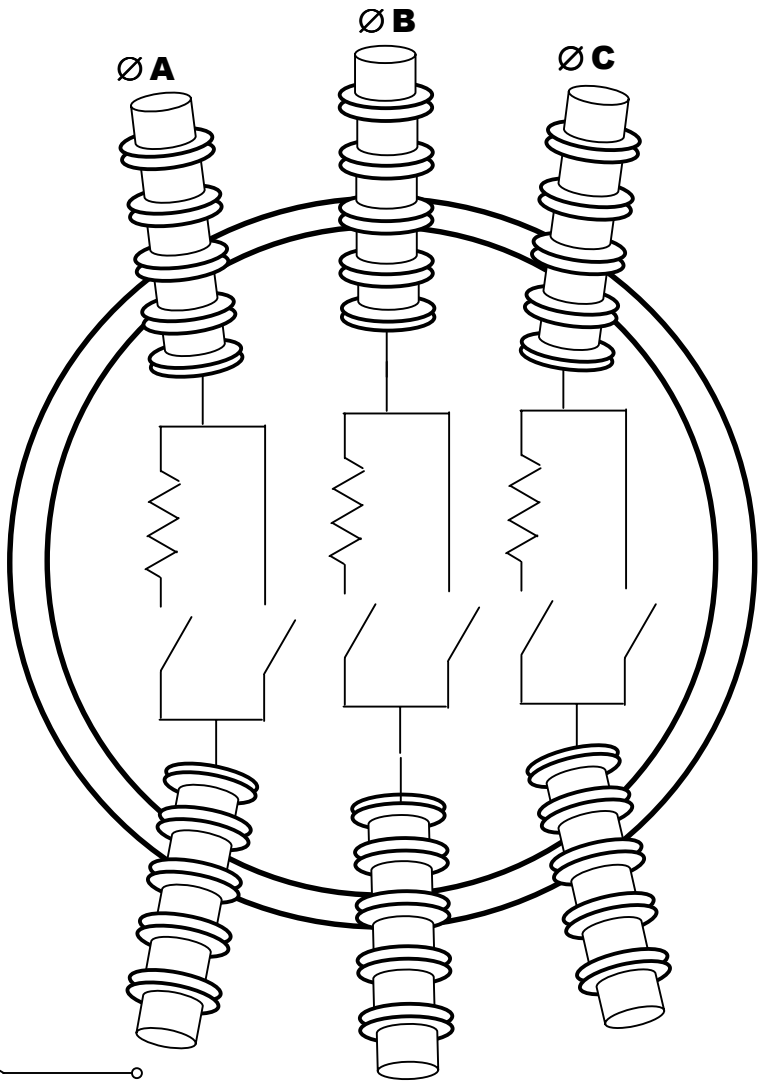
CIRCUIT BREAKER ANALYZERS

CBA-32P – CBA-32D – MICRO CBA-32P

SELECTION GUIDE

7075 Place Robert-Joncas #139, St Laurent, QC, H4M 2Z2, Canada Tel: (514) 333-3488 Fax: (514) 333-3499
www.zensol.com E-mail: zensol@zensol.com

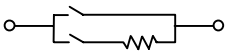
Example Substation Breaker
1 break (contact) per phase
Total 3 contacts



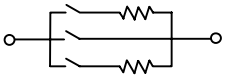
1 contact may be defined as any of the following:

Simple Contact:

Resistive Contact:



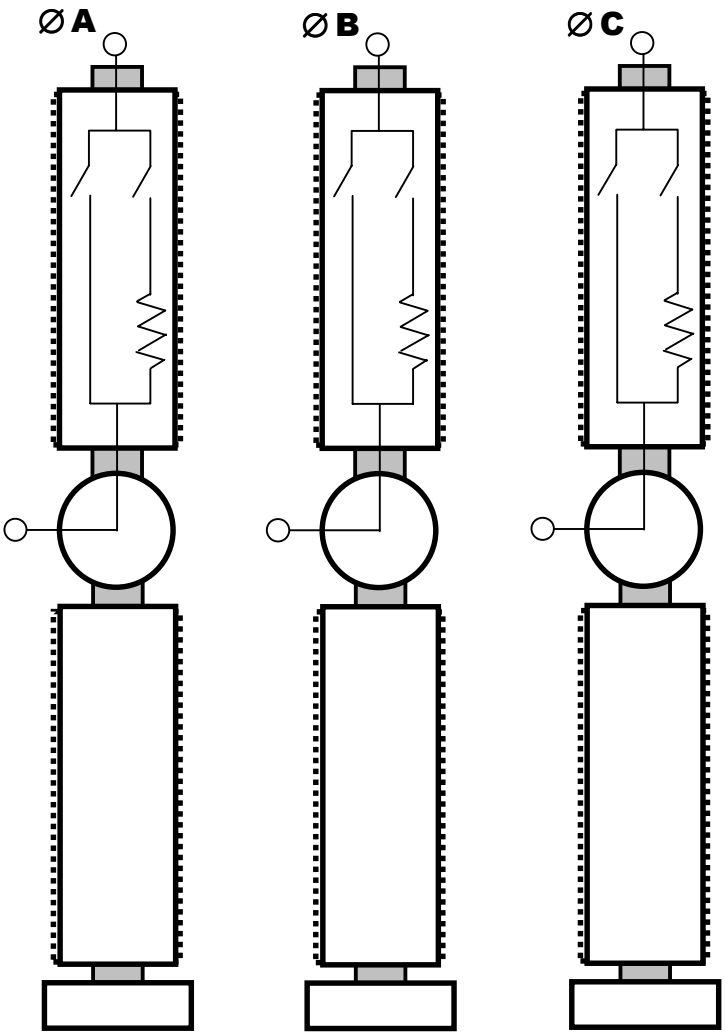
Double Resistive Contact:



Suggested Analyzer:
Micro CBA-32P

Spare Analog inputs may be used as contact inputs to monitor 52a and 52b contacts.

Example substation breaker
1 break (contact) per phase
Total 3 contacts



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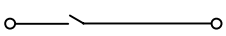
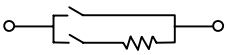
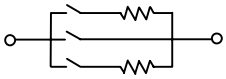
Simple Contact:



Resistive Contact:



Double Resistive Contact:



Suggested Analyzer:
Micro CBA-32P

Spare Analog inputs may be used as contact inputs to monitor 52a and 52b contacts.

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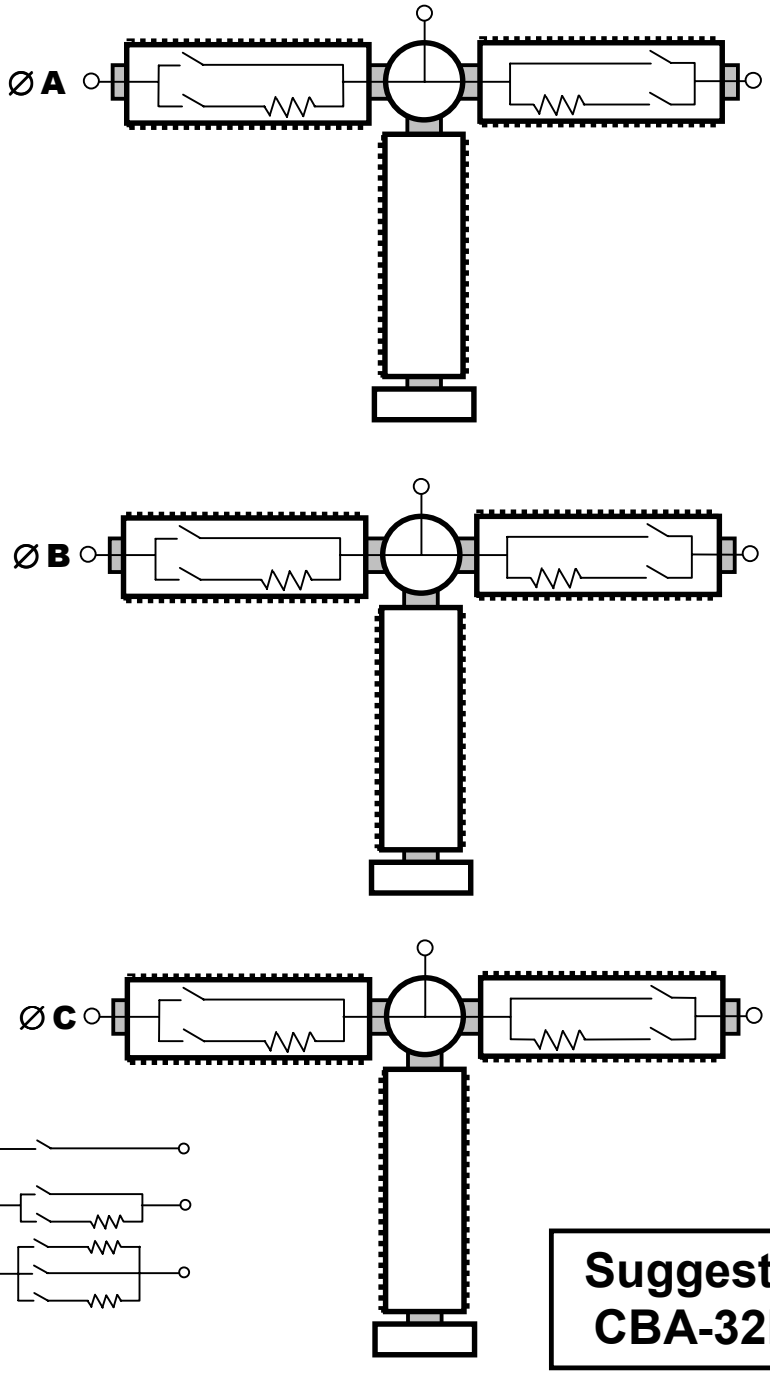
Example Substation Breaker
2 breaks (contacts) per phase
Total 6 contacts



1 contact may be defined as any of the following:

Simple Contact:

Resistive Contact:

Double Resistive Contact:

Suggested Analyzer: CBA-32P 8 contacts

Six contacts are used to measure both main and resistive contacts simultaneously, and two spare contacts may be used to monitor the 52a and 52b contacts.

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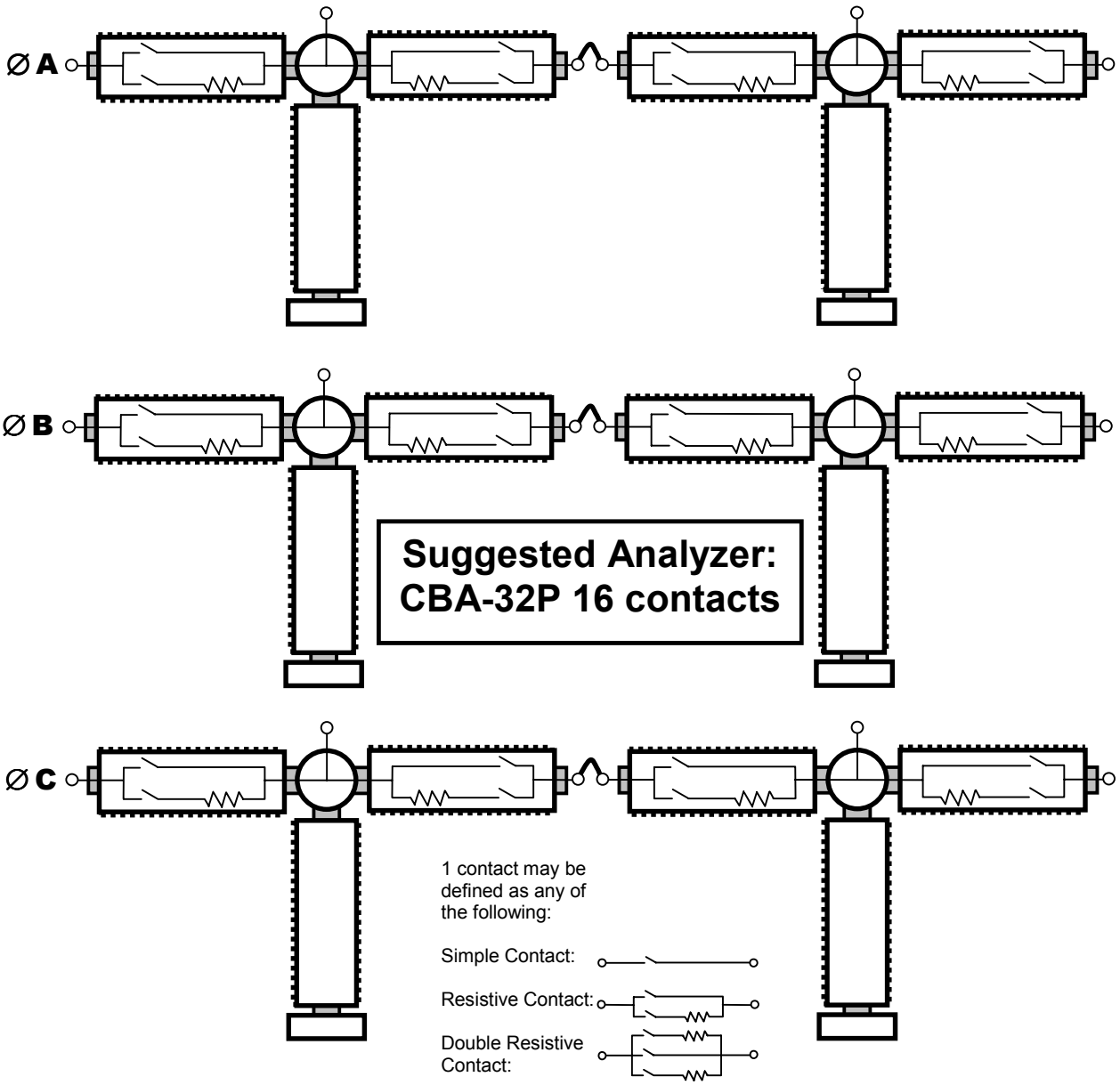
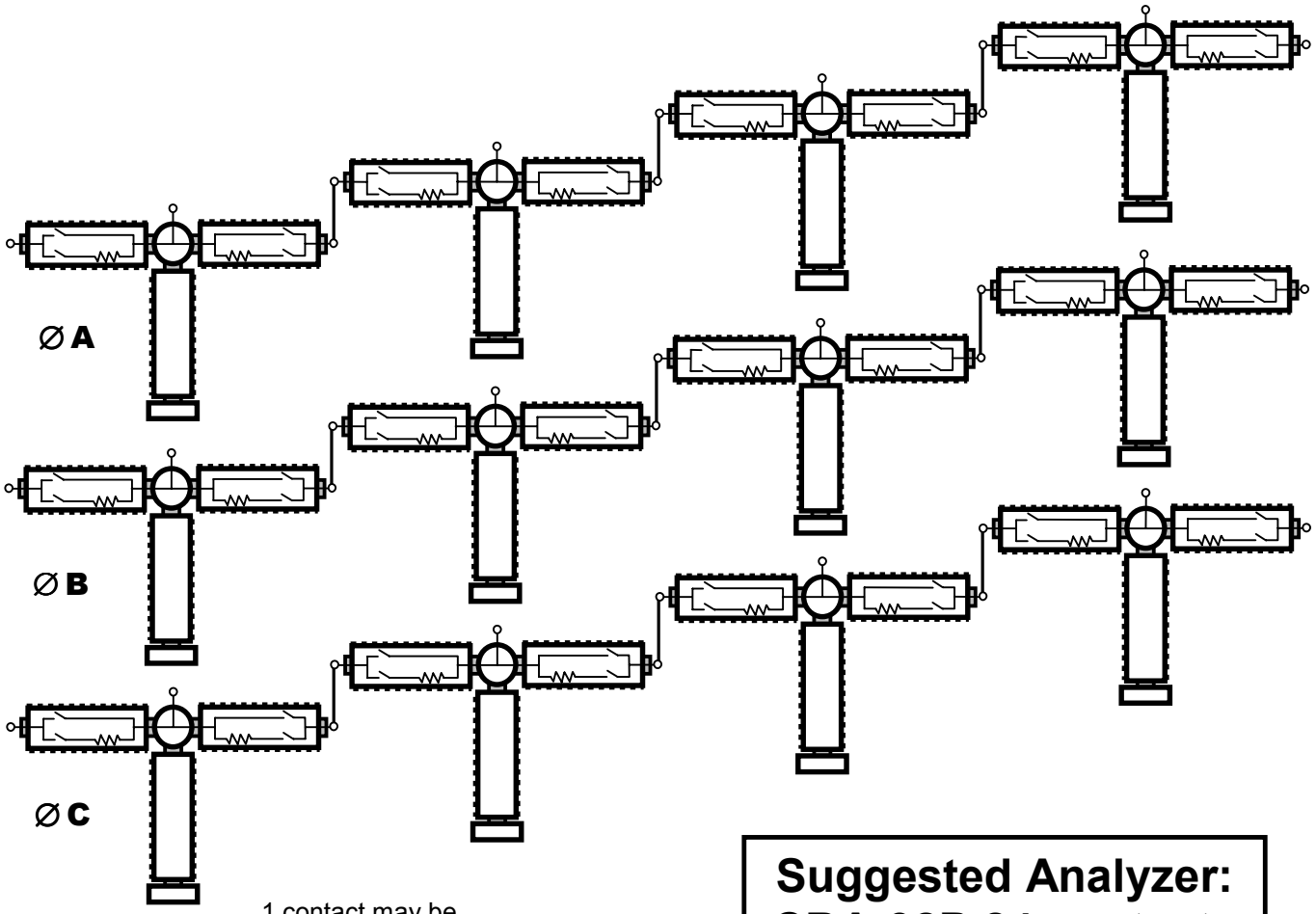
Example Substation Breaker
4 breaks (contacts) per phase
Total 12 contacts



Twelve contacts are used to measure both main and resistive contacts simultaneously, and four spare contacts may be used to monitor the both the 52a and 52b contacts and two other events.

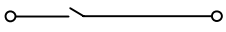
Typical Substation Breaker
8 breaks (contacts) per phase
Total 24 contacts



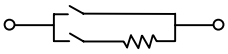
Suggested Analyzer:
CBA-32P 24 contacts

1 contact may be defined as any of the following:

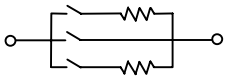
Simple Contact:



Resistive Contact:



Double Resistive Contact:



Spare Analog inputs may be used as contact inputs to monitor 52a and 52b contacts.

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