

Residual Current Monitors with 4-20mA output
replicating the system residual current <300mA. The alarm output contact operates at a fixed value of 300mA.

✓ RCMs provide residual current monitoring, they do not provide residual current protection.

✓ The DCTR B NK is designed for use in installations under the permanent supervision of an "instructed person". This person is responsible for initiating the appropriate action in the event of the 300mA fixed threshold being exceeded.



DCTR B NK 020/0.30-I

Ordering reference: see below

Product Standard: EN62020
Approvals: VDE

RCM Residual current monitor - Type NK			
Control supply 24v DC			
Monitoring: Voltage < 690V 0 < 400 Hz			
Internal Diam. in mm	Contact C/O	Fixed Range	Reference
20	1	0.3A	DCTR B NK 020/0.30-I
35	1	0.3A	DCTR B NK 035/0.30-I
70	1	0.3A	DCTR B NK 070/0.30-I

Residual Current Monitors with Modbus TCP output
for use in conjunction with our free DCTR Manager software.

- ☞ The software provides an overview of all transformers in the network, enabling real-time evaluation of system PE currents and residual currents.
- ☞ The software offers a wide range of features including RCM addressing, setting, date stamped reporting, email notification of alarm threshold breaches - for further information refer to the DCTR Manager user guide - see below.
- ☞ The DCTR B-X Hz-PoE residual current monitor is designed for use on a PC and Server which is running permanently, in installations under the permanent supervision of an "instructed person". This person is responsible for initiating the appropriate action, in the event of the alarm threshold being exceeded.



Ordering reference: see below

RCM Residual current monitor - Type B-X Hz Control supply PoE			
Monitoring: Voltage < 690V 0 < 400 Hz			
Internal Diam. in mm	Contact C/O	Adjustable Range	Reference
35	2	0.3 < 30A	DCTR B-X Hz 035-PoE
70	2	0.3 < 30A	DCTR B-X Hz 070-PoE

Have a question? Please contact us today

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