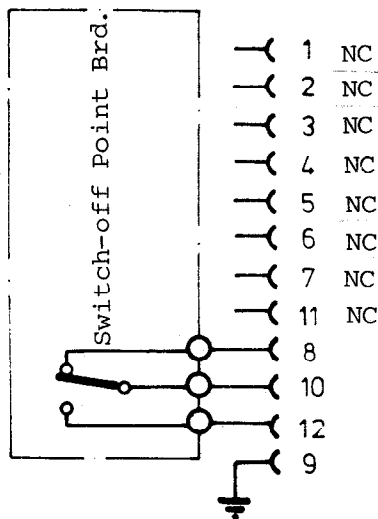


## Amendment to the Operating Instructions VRZ 613 B/653 B

Version VRZ 653.003 B  
with "switch-off point at zero"

The VRZ 653.003 B counter has an additional output "switch-off point at zero" for the Z axis. This output is switched by "clean" relay contacts (switch-over contact) via a 12-pin flansch socket.

Pin assignment of the 12-pin flansch socket:



mating connector:  
360 NE 200 720 01

### Function description:

During rapid traverse over the counting value "zero" this contact will close for 100ms  $\pm$  20ms.

Otherwise the contact will be closed as long as the counting value "zero" is present.

contact loading:	max. current	=	0.5A
ERNI Relay			
type: REL 14-A1-1.3-15V-	max. volatge	=	60 VDC
			250 VAC
	max. power	=	50 VA
			10 W