

New Rotary Handles

New rotary handles are a low-cost alternative dedicated to export. Available data sheets of the new rotary handles for DPX³ and DRX MCCBs. And further to that, it is available as standard handle (black color handle) or emergency version (red-yellow color handle); two types of handles exist:

- Direct version handle IP40 mounted directly on the product
- Vari-depth version handle IP54 compatible with XL³ doors and Increased Safety bases



Table of references:

RANGE OVERVIEW	Direct		Vari-Depth	
	Standard	Emergency	Standard	Emergency
DPX ³ 160/250	420160	420173	420161	420174
DPX ³ 630	420162	420175	420163	420176
DRX 125	668770	668785	668771	668786
DRX 250	668772	668787	668773	668788
DRX 630	668780	668789	668781	668790

KEYLOCK RANGE	Direct			Vari-depth		
	Random	Ronis <i>EL43525</i>	Ronis <i>EL43363</i>	Random	Ronis <i>EL43525</i>	Ronis <i>EL43363</i>
DPX ³ 160/250	420164	420165	420166	420167	420168	420169
DPX ³ 630				420170	420171	420172
DRX 125/250	668774	668775	668776	668777	668778	668779
DRX 630				668782	668783	668784

Characteristics of new rotary handle:

- Door defeat function
- Compatible only with Ronis keylock
- Indication of the three positions O (OFF), I (ON) and tripped
 - OFF state in horizontal position (0°)
 - ON state at about 100°(depending on version)
- Padlock in the OFF position (up to 3 padlocks)
- No signal contacts for auxiliaries
- No sealing cavities



And specially as we use the Standard Vari-depth handle type, the following comparison is between new and existing ranges of handles:

New P/N's	Item description	Existing P/N's	Description
420161	DPX ³ 160/250-VD R.H IP 54 STND	421004	DPX ³ 160/250 VARI DEPTH RH
420163	DPX ³ 630-VD R.handle IP54 STND	26281	REMOTE HANDLE FOR DPX ³ 630 IP55 GREY
668771	DRX 125-VD R.handle IP54 STND	27177	DRX125 ROTARY HANDLE VAR-DEPTH
668773	DRX 250-VD R.handle IP54 STND	27179	DRX250 ROTARY HANDLE VAR-DEPTH
668781	DRX 630-VD R.handle IP54 STND	27251	DRX630 ROTARY HANDLE VAR-DEPTH

Hope these new handles will give us more opportunities in the projects.

It has been already tested with XL³ 4000 MDB panels (made in UAE). Attached picture of the panels with the new handles at the factory as follows:

