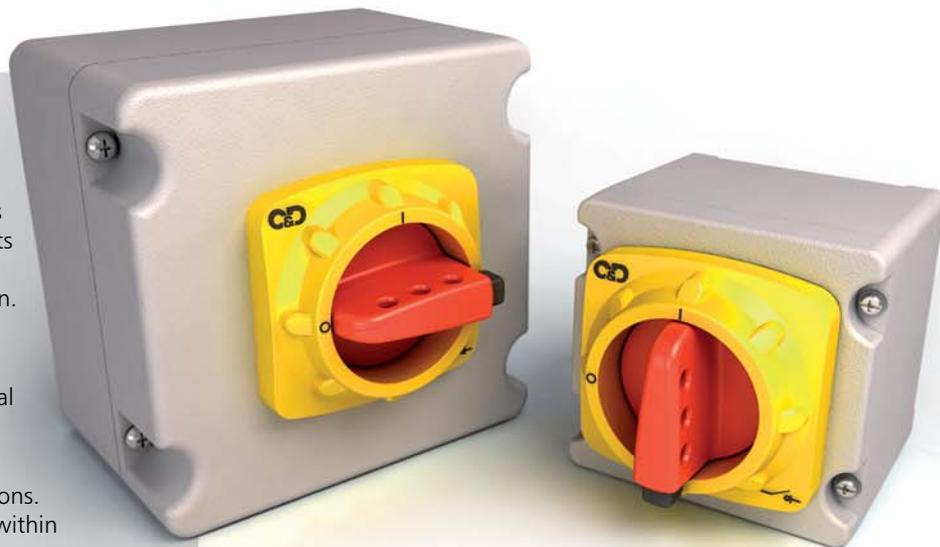


General Description

The die-cast enclosed family of switch disconnectors provides the user with a product that will withstand a good deal of abuse. With sealing to IP65 these products can safely be placed in environments where resistance to impacts, moisture and dust/dirt are a concern.

The internal switches are all base mounted and of the latest design with approvals to many international standards.

A wide cross section of formats are available including changeover options. Early break auxiliaries are available within the standard product range.



Safety Features

Padlocking

All items allow for the insertion of up to three padlocks in the 'Off' position. Standard hasp diameter Ø6.4



An option to allow padlocking in the 'On' position is available to special order.

Safety Interlock

Screwed lid enclosures have always been open to abuse by having the lid removable when the isolator is off and padlocked. This would allow the switch shaft to be turned manually to the 'On' position, thus defeating the safety padlocking feature.

The 'i-switch' range now incorporates a mechanical interlock. When a padlock is inserted the enclosure lid is prevented from being removed.

Auxiliary Contacts

The 'EB' addition to the catalogue numbers denotes the inclusion of 2 early break contacts.

On the 20A rating these are factory fitted to the isolator interior. However on the 40A 2, 3 & 4 pole versions there are additional blocks available including switched and un-switched neutrals.

Switch Disconnectors (O-I) 

Catalogue Numbers

Rating	Format	Interior switch product range	Cat. No.	Enclosure Size *
20A	2P	GX	SDG252	A
	3P		SDG253	
	3P+2 EB Aux		SDG253EB	
	4P		SDG254	
	6P+2 EB Aux		SDG256EB	
40A	2P	CS	SDG402	B
	3P		SDG403	
	3P+2 EB Aux		SDG403EB	
	3P + SN		SDG403N	
	4P	GX	SDG404	
	6P + 2 EB Aux	-	SDG406EB	

Changeover Switch Disconnectors (I-O-II) 

Rating	Format	Interior Switch product range	Cat. No.	Enclosure Size *
20A	2P	GX	SCODG252	A
	3P		SCODG253	
	4P		SCODG254	
40A	2P	GX	SCODG402	B
	3P		SCODG403	
	4P		SCODG404	

Accessories (applicable to type CS interiors only)

Description	Cat. No.
Auxiliary Contact - 2 Early Break	SAUX2EB
Auxiliary Contact - 1 N/O + 1 N/C	SAUXCO
40A Neutral (Unswitched)	SNL40
40A Neutral (Switched)	SSP40

