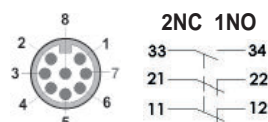


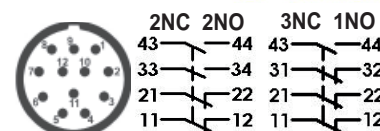
Safety Rope Pull Switches: Quick Connect

QUICK CONNECT DETAILS FOR SWITCHES WITHOUT LED INDICATION:

GLM/GLS Models

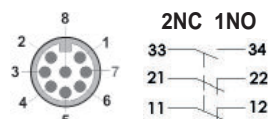


QUICK CONNECT (QC) M12 8 WAY MALE (ON FLYING LEAD 250mm (10")) PIN VIEW FROM SWITCH	
8 5	11/12 NC
4 6	21/22 NC
1 7	31/32 NC or 33/34 NO
	43/44 NO
3	Earth
Sales Numbers	
GLM with E-Stop	143005-QCM12
GLM	143001-QCM12
GLS with E-Stop	142009-QCM12
GLS	142001-QCM12

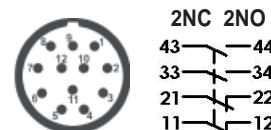


QUICK CONNECT (QC) M23 12 WAY MALE (CONNECTOR LENGTH 26mm) PIN VIEW FROM SWITCH	
1 3	11/12 NC
4 6	21/22 NC
7 8	31/32 NC or 33/34 NO
9 10	43/44 NO
12	Earth
Sales Numbers	
GLM with E-Stop	3NC 1NO 143056-QCM23
GLM with E-Stop	2NC 2NO 143058-QCM23
GLM	3NC 1NO 143050-QCM23
GLM	2NC 2NO 143052-QCM23
GLS with E-Stop	3NC 1NO 142062-QCM23
GLS with E-Stop	2NC 2NO 142064-QCM23
GLS	3NC 1NO 142050-QCM23
GLS	2NC 2NO 142052-QCM23

GLHD/GLHL/GLHR Models



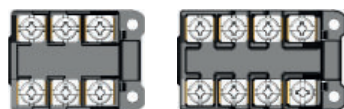
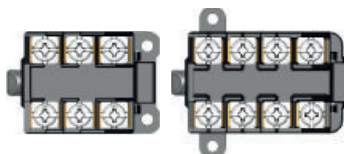
QUICK CONNECT (QC) M12 8 WAY MALE (ON FLYING LEAD 250mm (10")) PIN VIEW FROM SWITCH	
8 5	11/12 NC
4 6	21/22 NC
1 7	31/32 NC or 33/34 NO
	43/44 NO
3	Earth
Sales Numbers	
GLHD with E-Stop	141039-QCM12
GLHL with E-Stop	141051-QCM12
GLHR with E-Stop	141052-QCM12
GLHD	141041-QCM12
GLHL	141037-QCM12
GLHR	141038-QCM12



QUICK CONNECT (QC) M23 12 WAY MALE (CONNECTOR LENGTH 26mm) PIN VIEW FROM SWITCH	
1 3	11/12 NC
4 6	21/22 NC
7 8	31/32 NC or 33/34 NO
9 10	43/44 NO
12	Earth
Sales Numbers	
GLHD with E-Stop	141039-QCM23
GLHL with E-Stop	141051-QCM23
GLHR with E-Stop	141052-QCM23
GLHD	141041-QCM23
GLHL	141037-QCM23
GLHR	141038-QCM23

ACCESSORIES - CONTACT BLOCKS & FITTINGS:

SALES NUMBER	ROPE SWITCHES GLM, GLS, GLH & EMERGENCY STOP SWITCHES		
140057	3 Pole Contact Block	2NC 1NO	(End Fixing and Tip)
140058	3 Pole Contact Block	3NC	(End Fixing and Tip)
140061	4 Pole Contact Block	2NC 2NO	(Side Fixing and Tip)
140062	4 Pole Contact Block	3NC 1NO	(Side Fixing and Tip)
140063	4 Pole Contact Block	4NC	(Side Fixing and Tip)
SALES NUMBER	TONGUE AND HINGE SWITCHES - IDIS, K-15, KP, K-SS, KM, KM-SS, LSPPS		
140112	3 Pole Contact Block	2NC 1NO	(End Fixing without Tip)
140113	3 Pole Contact Block	3NC	(End Fixing without Tip)
140114	4 Pole Contact Block	2NC 2NO	(End Fixing without Tip)
140115	4 Pole Contact Block	3NC 1NO	(End Fixing without Tip)
140116	4 Pole Contact Block	4NC	(End Fixing without Tip)



For all IDEM Rope Switches the normally closed (NC) circuits are closed when the system is tensioned correctly and the switch has been reset.



SALES NUMBER		GLANDS AND PLUGS		SALES NUMBER
		PLASTIC	STAINLESS STEEL 316	
140050	M20 to 1/2" NPT Adaptor		M12 x 1.75 Conduit Plug	140122
140051	1/2" NPT Conduit Plug		1/2" NPT Conduit Plug	140117
140052	M20 x 1.5 Conduit Plug		M20 x 1.5 Conduit Plug	140118
140053	1/2" NPT Gland		1/2" NPT Gland	140121
140054	M20 x 1.5 Gland		M20 x 1.5 Gland	140120
140056	M12 x 1.5 Gland		M12 x 1.5 Gland	140119



FEMALE QC LEADS

FEMALE QC LEADS	LENGTH	SALES NUMBER
M12 8 Way	5m (16ft)	140101
M12 8 Way	10m (32ft)	140102
M23 12 Way	5m (16ft)	140143
M23 12 Way	10m (32ft)	140144