

TEMPORARY DISTRIBUTION DATA SHEET

ESD series Switch Disconnectors

Enclosed Switch Disconnectors rated from 125A to 630A to supply tower cranes, hoists, etc. The range has been extended to include models with two outgoing MCBs, which are intended to supply twin cage hoists. All models incorporate an additional single-phase MCB / RCD to feed floodlights or other local supplies.

Enclosure

Wall mounting, sheet steel, padlockable, providing protection to IP 54.

Mains Disconnector

TP with solid neutral at 125A, 160A, 250A or 400A 4 pole at 200A and 630A Switches are padlockable in OFF position.

Terminals

Incoming: shrouded to IP2X

Outgoing: heavy duty stud type for Standard ESDs Supply and load terminations can be reversed on models without outgoing TP MCBs

Distribution

All models: 32A SP MCB / 30 mA DP RCD.

See table below for ratings of MCBs fitted to models intended to supply twin cage hoists.

Stand

Optional galvanized stand

Non-standard and higher current ESD assemblies can be made to order.



Type ESD/3N/160/RCBO-32A, Part S190295



Type ESD/4P/200/C2-125/RCBO-32A, Part S190301

Part No.	Туре	Description
Standard ESD Assemblies		
S190294	ESD/3N/125/RCBO-32A	125A TP+N Switch plus 32A SP MCB + RCD, 30mA
S190295	ESD/3N/160/RCBO-32A	160A TP+N Switch plus 32A SP MCB + RCD, 30mA
S190225	ESD/3N/250/RCBO-32A	250A TP+N Switch plus 32A SP MCB + RCD, 30mA
S190361	ESD/3N/400/RCBO-32A	400A TP+N Switch plus 32A SP MCB + RCD, 30mA
S190363	ESD/4/630/RCBO-32A	630A 4P Switch plus 32A SP MCB + RCD, 30mA
ESD Assemblies for Twin Cage Hoists		
S190299	ESD/3N/125/C2-80/RCBO-32A	125A TP+N Switch plus 2 x 80A TP MCBs and a 32A SP MCB + RCD, 30mA
S190301	ESD/4P/200/C2-125/RCBO-32A	200A 4P Switch plus 2 x 125A TP MCBs and a 32A SP MCB + RCD, 30mA
S140593	Hot Dip Galvanized Stand, to suit any of the above	

Experts in high performance power and lighting products

E: sales@blakley.co.uk W: www.blakley.co.uk

South: 1 Thomas Road, Optima Park, Crayford, Kent DA1 4QX

T: 0333 188 0284

North: Suite 38, Pure Offices, Turnberry Park Road, Morley, Leeds LS27 7LE T: 0333 188 0285