

Demag DST multi-button pendant switch

For control of hoists, machines and systems





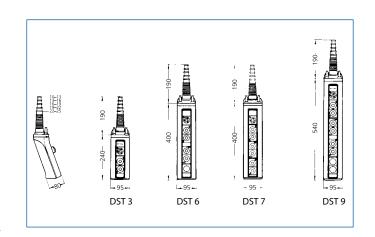
DST control pendant switch

Direct-on-line or contactor control, high switching capacity, 4 sizes

SED 1 Z

DST multi-button control pendant switches are mainly used for the control of handling equipment where a number of drive units are included.

- The sloping housing of the pendant switch permits operators to work in a natural position, reducing their fatigue
- Easy operation due to ergonomically styled housing
- Industrial design award
- Single row of 3, 6, 7 or 9 openings, dia. 22.5 mm, for push-buttons and special accessories
- Up to 18 openings (in two rows) can be obtained by coupling two DST 6, 7 or 9 pendant switches together
- Wall bracket for DST control pendant (not for two coupled pendants)
- Actuator travel and forces according to DIN 33401, retention force <8 N
- For direct-on-line control, 2-pole switching by simultaneous operation of snap contacts



For both direct-on-line and contactor control, standard versions of pendant switches using a maximum of 6 variants of switching elements, by combining these switching elements in any form required, special versions of pendant switches are also possible

SEDN

Main current switching elements

21						
Design	switchin	oressure g element + 2 NO	Double-pressure switching element 2 NC + 2 NO for the 1st step. 2 change-over contacts for the 2nd step	Single-pressure crane switch (emergency cut-off) 3 NC		
Category acc. to DIN VDE 0660/EN 60947	AC 3 / AC 4		AC 3 / AC 4	AC 1		
Control current switching elements						
Туре	SES 1		SES 2	SESN		
Design	Single-pressure switching element 1 NC + 1 NO		Double-pressure switching element 1 NC + 1 NO for the 1st step. 1 NO for the 2nd step	Single-pressure switching element (emergency cut-off) 1 NC + 1 NO		
Category acc. to DIN VDE 0660/EN 60947	AC	15	AC 15			
(Main) and control switching elements						
Nominal operating voltage AC	230	400	500	230	400	500
Nominal operating current A	10 (20)	6 (12)	4.5 (9)	I _{th} 2	25	(for load switching capacity up to 5.5 kW)
Nominal insulation voltage	U, 500 V~ acc. DIN VDE 0110, CSA 150 VAC					

SED 2 Z

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