

ABB ACS880-01 wall-mounted drives type code list

85 type codes for ABB ACS880-01 wall-mounted single drives, 0.55 to 355 kW, grouped by supply voltage. ABB lists IP21 as the standard enclosure for wall mounting, a harmonic filtering choke as standard and a brake chopper as standard in frames R1 to R4; options such as IP55, EMC filters or a brake chopper for larger frames are added to the type code as plus codes (for example +D150 brake chopper). Ratings: nominal power, light-overload use and heavy-duty use as given by ABB. Ask us for availability, lead time and price for any type code below.

UN = 230 V (range 208 to 240 V)

ORDER NUMBER	DESCRIPTION	
ACS880-01-04A6-2	ACS880-01 wall-mounted drive, 208–240 V three-phase (ratings at 230 V), frame R1; 0.75 kW nominal and light-overload rating, 0.55 kW heavy-duty rating	Request a Quote
ACS880-01-06A6-2	ACS880-01 wall-mounted drive, 208–240 V three-phase (ratings at 230 V), frame R1; 1.1 kW nominal and light-overload rating, 0.75 kW heavy-duty rating	Request a Quote
ACS880-01-07A5-2	ACS880-01 wall-mounted drive, 208–240 V three-phase (ratings at 230 V), frame R1; 1.5 kW nominal and light-overload rating, 1.1 kW heavy-duty rating	Request a Quote
ACS880-01-10A6-2	ACS880-01 wall-mounted drive, 208–240 V three-phase (ratings at 230 V), frame R1; 2.2 kW nominal and light-overload rating, 1.5 kW heavy-duty rating	Request a Quote
ACS880-01-16A8-2	ACS880-01 wall-mounted drive, 208–240 V three-phase (ratings at 230 V), frame R2; 4 kW nominal and light-overload rating, 2.2 kW heavy-duty rating	Request a Quote
ACS880-01-24A3-2	ACS880-01 wall-mounted drive, 208–240 V three-phase (ratings at 230 V), frame R2; 5.5 kW nominal and light-overload rating, 4 kW heavy-duty rating	Request a Quote
ACS880-01-031A-2	ACS880-01 wall-mounted drive, 208–240 V three-phase (ratings at 230 V), frame R3; 7.5 kW nominal and light-overload rating, 5.5 kW heavy-duty rating	Request a Quote
ACS880-01-046A-2	ACS880-01 wall-mounted drive, 208–240 V three-phase (ratings at 230 V), frame R4; 11 kW nominal and light-overload rating, 7.5 kW heavy-duty rating	Request a Quote
ACS880-01-061A-2	ACS880-01 wall-mounted drive, 208–240 V three-phase (ratings at 230 V), frame R4; 15 kW nominal and light-overload rating, 11 kW heavy-duty rating	Request a Quote
ACS880-01-075A-2	ACS880-01 wall-mounted drive, 208–240 V three-phase (ratings at 230 V), frame R5; 18.5 kW nominal and light-overload rating, 15 kW heavy-duty rating	Request a Quote

ORDER NUMBER	DESCRIPTION	
ACS880-01-087A-2	ACS880-01 wall-mounted drive, 208–240 V three-phase (ratings at 230 V), frame R5; 22 kW nominal and light-overload rating, 18.5 kW heavy-duty rating	Request a Quote
ACS880-01-115A-2	ACS880-01 wall-mounted drive, 208–240 V three-phase (ratings at 230 V), frame R6; 30 kW nominal and light-overload rating, 22 kW heavy-duty rating	Request a Quote
ACS880-01-145A-2	ACS880-01 wall-mounted drive, 208–240 V three-phase (ratings at 230 V), frame R6; 37 kW nominal and light-overload rating, 30 kW heavy-duty rating	Request a Quote
ACS880-01-170A-2	ACS880-01 wall-mounted drive, 208–240 V three-phase (ratings at 230 V), frame R7; 45 kW nominal and light-overload rating, 37 kW heavy-duty rating	Request a Quote
ACS880-01-206A-2	ACS880-01 wall-mounted drive, 208–240 V three-phase (ratings at 230 V), frame R7; 55 kW nominal and light-overload rating, 45 kW heavy-duty rating	Request a Quote
ACS880-01-274A-2	ACS880-01 wall-mounted drive, 208–240 V three-phase (ratings at 230 V), frame R8; 75 kW nominal and light-overload rating, 55 kW heavy-duty rating	Request a Quote

UN = 400 V (range 380 to 415 V)

ORDER NUMBER	DESCRIPTION	
ACS880-01-02A4-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R1; 0.75 kW nominal and light-overload rating, 0.55 kW heavy-duty rating	Request a Quote
ACS880-01-03A3-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R1; 1.1 kW nominal and light-overload rating, 0.75 kW heavy-duty rating	Request a Quote
ACS880-01-04A0-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R1; 1.5 kW nominal and light-overload rating, 1.1 kW heavy-duty rating	Request a Quote
ACS880-01-05A6-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R1; 2.2 kW nominal and light-overload rating, 1.5 kW heavy-duty rating	Request a Quote
ACS880-01-07A2-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R1; 3 kW nominal and light-overload rating, 2.2 kW heavy-duty rating	Request a Quote
ACS880-01-09A4-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R1; 4 kW nominal and light-overload rating, 3 kW heavy-duty rating	Request a Quote
ACS880-01-12A6-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R1; 5.5 kW nominal and light-overload rating, 4 kW heavy-duty rating	Request a Quote
ACS880-01-017A-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R2; 7.5 kW nominal and light-overload rating, 5.5 kW heavy-duty rating	Request a Quote

ORDER NUMBER	DESCRIPTION	
ACS880-01-025A-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R2; 11 kW nominal and light-overload rating, 7.5 kW heavy-duty rating	Request a Quote
ACS880-01-032A-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R3; 15 kW nominal and light-overload rating, 11 kW heavy-duty rating	Request a Quote
ACS880-01-038A-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R3; 18.5 kW nominal and light-overload rating, 15 kW heavy-duty rating	Request a Quote
ACS880-01-045A-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R4; 22 kW nominal and light-overload rating, 18.5 kW heavy-duty rating	Request a Quote
ACS880-01-061A-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R4; 30 kW nominal and light-overload rating, 22 kW heavy-duty rating	Request a Quote
ACS880-01-072A-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R5; 37 kW nominal and light-overload rating, 30 kW heavy-duty rating	Request a Quote
ACS880-01-087A-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R5; 45 kW nominal and light-overload rating, 37 kW heavy-duty rating	Request a Quote
ACS880-01-105A-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R6; 55 kW nominal and light-overload rating, 45 kW heavy-duty rating	Request a Quote
ACS880-01-145A-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R6; 75 kW nominal and light-overload rating, 55 kW heavy-duty rating	Request a Quote
ACS880-01-169A-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R7; 90 kW nominal and light-overload rating, 75 kW heavy-duty rating	Request a Quote
ACS880-01-206A-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R7; 110 kW nominal and light-overload rating, 90 kW heavy-duty rating	Request a Quote
ACS880-01-246A-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R8; 132 kW nominal and light-overload rating, 110 kW heavy-duty rating	Request a Quote
ACS880-01-293A-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R8; 160 kW nominal and light-overload rating, 132 kW heavy-duty rating	Request a Quote
ACS880-01-363A-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R9; 200 kW nominal and light-overload rating, 160 kW heavy-duty rating	Request a Quote
ACS880-01-430A-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R9; 250 kW nominal rating, 200 kW light-overload rating, 200 kW heavy-duty rating	Request a Quote

ORDER NUMBER	DESCRIPTION	
ACS880-01-490A-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R9; 250 kW nominal and light-overload rating, 200 kW heavy-duty rating	Request a Quote
ACS880-01-595A-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R9e; 315 kW nominal and light-overload rating, 250 kW heavy-duty rating	Request a Quote
ACS880-01-670A-3	ACS880-01 wall-mounted drive, 380–415 V three-phase (ratings at 400 V), frame R9e; 355 kW nominal and light-overload rating, 315 kW heavy-duty rating	Request a Quote

UN = 500 V (range 380 to 500 V)

ORDER NUMBER	DESCRIPTION	
ACS880-01-02A1-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R1; 0.75 kW nominal and light-overload rating, 0.55 kW heavy-duty rating	Request a Quote
ACS880-01-03A0-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R1; 1.1 kW nominal and light-overload rating, 0.75 kW heavy-duty rating	Request a Quote
ACS880-01-03A4-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R1; 1.5 kW nominal and light-overload rating, 1.1 kW heavy-duty rating	Request a Quote
ACS880-01-04A8-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R1; 2.2 kW nominal and light-overload rating, 1.5 kW heavy-duty rating	Request a Quote
ACS880-01-05A2-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R1; 3 kW nominal and light-overload rating, 2.2 kW heavy-duty rating	Request a Quote
ACS880-01-07A6-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R1; 4 kW nominal and light-overload rating, 3 kW heavy-duty rating	Request a Quote
ACS880-01-11A0-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R1; 5.5 kW nominal and light-overload rating, 4 kW heavy-duty rating	Request a Quote
ACS880-01-014A-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R2; 7.5 kW nominal and light-overload rating, 5.5 kW heavy-duty rating	Request a Quote
ACS880-01-021A-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R2; 11 kW nominal and light-overload rating, 7.5 kW heavy-duty rating	Request a Quote
ACS880-01-027A-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R3; 15 kW nominal and light-overload rating, 11 kW heavy-duty rating	Request a Quote
ACS880-01-034A-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R3; 18.5 kW nominal and light-overload rating, 15 kW heavy-duty rating	Request a Quote

ORDER NUMBER	DESCRIPTION	
ACS880-01-040A-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R4; 22 kW nominal and light-overload rating, 19 kW heavy-duty rating	Request a Quote
ACS880-01-052A-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R4; 30 kW nominal and light-overload rating, 22 kW heavy-duty rating	Request a Quote
ACS880-01-065A-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R5; 37 kW nominal and light-overload rating, 30 kW heavy-duty rating	Request a Quote
ACS880-01-077A-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R5; 45 kW nominal and light-overload rating, 37 kW heavy-duty rating	Request a Quote
ACS880-01-096A-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R6; 55 kW nominal and light-overload rating, 45 kW heavy-duty rating	Request a Quote
ACS880-01-124A-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R6; 75 kW nominal and light-overload rating, 55 kW heavy-duty rating	Request a Quote
ACS880-01-156A-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R7; 90 kW nominal and light-overload rating, 75 kW heavy-duty rating	Request a Quote
ACS880-01-180A-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R7; 110 kW nominal and light-overload rating, 90 kW heavy-duty rating	Request a Quote
ACS880-01-240A-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R8; 132 kW nominal and light-overload rating, 110 kW heavy-duty rating	Request a Quote
ACS880-01-260A-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R8; 160 kW nominal and light-overload rating, 132 kW heavy-duty rating	Request a Quote
ACS880-01-361A-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R9; 200 kW nominal and light-overload rating, 200 kW heavy-duty rating	Request a Quote
ACS880-01-414A-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R9; 250 kW nominal and light-overload rating, 200 kW heavy-duty rating	Request a Quote
ACS880-01-477A-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R9; 250 kW nominal and light-overload rating, 200 kW heavy-duty rating	Request a Quote
ACS880-01-585A-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R9e; 315 kW nominal and light-overload rating, 250 kW heavy-duty rating	Request a Quote
ACS880-01-635A-5	ACS880-01 wall-mounted drive, 380–500 V three-phase (ratings at 500 V), frame R9e; 355 kW nominal and light-overload rating, 315 kW heavy-duty rating	Request a Quote

UN = 690 V (range 525 to 690 V)

ORDER NUMBER	DESCRIPTION	
ACS880-01-07A4-7	ACS880-01 wall-mounted drive, 525–690 V three-phase (ratings at 690 V), frame R3; 5.5 kW nominal and light-overload rating, 4 kW heavy-duty rating	Request a Quote
ACS880-01-09A9-7	ACS880-01 wall-mounted drive, 525–690 V three-phase (ratings at 690 V), frame R3; 7.5 kW nominal and light-overload rating, 5.5 kW heavy-duty rating	Request a Quote
ACS880-01-14A3-7	ACS880-01 wall-mounted drive, 525–690 V three-phase (ratings at 690 V), frame R3; 11 kW nominal and light-overload rating, 7.5 kW heavy-duty rating	Request a Quote
ACS880-01-019A-7	ACS880-01 wall-mounted drive, 525–690 V three-phase (ratings at 690 V), frame R3; 15 kW nominal and light-overload rating, 11 kW heavy-duty rating	Request a Quote
ACS880-01-023A-7	ACS880-01 wall-mounted drive, 525–690 V three-phase (ratings at 690 V), frame R3; 18.5 kW nominal and light-overload rating, 15 kW heavy-duty rating	Request a Quote
ACS880-01-027A-7	ACS880-01 wall-mounted drive, 525–690 V three-phase (ratings at 690 V), frame R3; 22 kW nominal and light-overload rating, 18.5 kW heavy-duty rating	Request a Quote
ACS880-01-035A-7	ACS880-01 wall-mounted drive, 525–690 V three-phase (ratings at 690 V), frame R5; 30 kW nominal and light-overload rating, 22 kW heavy-duty rating	Request a Quote
ACS880-01-042A-7	ACS880-01 wall-mounted drive, 525–690 V three-phase (ratings at 690 V), frame R5; 37 kW nominal and light-overload rating, 30 kW heavy-duty rating	Request a Quote
ACS880-01-049A-7	ACS880-01 wall-mounted drive, 525–690 V three-phase (ratings at 690 V), frame R5; 45 kW nominal and light-overload rating, 37 kW heavy-duty rating	Request a Quote
ACS880-01-061A-7	ACS880-01 wall-mounted drive, 525–690 V three-phase (ratings at 690 V), frame R6; 55 kW nominal and light-overload rating, 45 kW heavy-duty rating	Request a Quote
ACS880-01-084A-7	ACS880-01 wall-mounted drive, 525–690 V three-phase (ratings at 690 V), frame R6; 75 kW nominal and light-overload rating, 55 kW heavy-duty rating	Request a Quote
ACS880-01-098A-7	ACS880-01 wall-mounted drive, 525–690 V three-phase (ratings at 690 V), frame R7; 90 kW nominal and light-overload rating, 75 kW heavy-duty rating	Request a Quote
ACS880-01-119A-7	ACS880-01 wall-mounted drive, 525–690 V three-phase (ratings at 690 V), frame R7; 110 kW nominal and light-overload rating, 90 kW heavy-duty rating	Request a Quote
ACS880-01-142A-7	ACS880-01 wall-mounted drive, 525–690 V three-phase (ratings at 690 V), frame R8; 132 kW nominal and light-overload rating, 110 kW heavy-duty rating	Request a Quote

ORDER NUMBER	DESCRIPTION	
ACS880-01-174A-7	ACS880-01 wall-mounted drive, 525–690 V three-phase (ratings at 690 V), frame R8; 160 kW nominal and light-overload rating, 132 kW heavy-duty rating	Request a Quote
ACS880-01-210A-7	ACS880-01 wall-mounted drive, 525–690 V three-phase (ratings at 690 V), frame R9; 200 kW nominal and light-overload rating, 160 kW heavy-duty rating	Request a Quote
ACS880-01-271A-7	ACS880-01 wall-mounted drive, 525–690 V three-phase (ratings at 690 V), frame R9; 250 kW nominal and light-overload rating, 200 kW heavy-duty rating	Request a Quote

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